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SCARFF'S

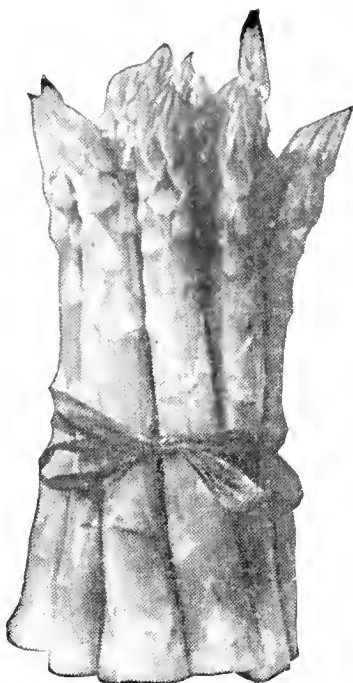
NURSERY ~ FRUIT
FARM SEED ~ LIVE STOCK

1934
Catalog



**"A Fruit Garden
For Every Home"**

W. N. SCARFF'S SONS
NEW CARLISLE, OHIO.



New Washington Asparagus

GARDEN ROOTS

These crops are moneymakers when sold on local and Roadside Markets

NO GARDEN COMPLETE WITHOUT THEM. A FINE COLLECTION
No Other Page in Our Catalog Offers More for the Money

ASPARAGUS

Colored Leaflet on Asparagus Culture Free

A deep, rich soil is indispensable to secure large, heavy stalks. Plant in rows four feet apart, with the plants two feet distant. Set so that the crowns are about three inches below the surface. Top dress annually in the fall with stable manure and fork under in the spring.

The New Washington Asparagus

The New Martha and Mary Washington strains are the very finest you can plant and they are practically rust proof. It makes a heavy growth, is ready to be cut early and continues over a long season. Even though you already grow Asparagus, add one or both of the varieties to your planting and you will be more than pleased with the superiority of this New Washington Asparagus.

Price Asparagus

Variety	per 25 Postpaid	STRONG 2-YEAR ROOTS	
		per 100 By Express Not Prepaid	per 1000 Prepaid
Palmetto	\$.75	\$1.25	\$ 8.00
Martha Washington85	1.50	9.00
Mary Washington90	1.75	10.00
Extra heavy, 4-year clumps above varieties, cut tips first year planted. By express, not prepaid			
	1.00	3.00	20.00

S CARFF'S Choice Rhubarb

Colored Leaflet on Rhubarb Culture Free

People are realizing the great profit in the culture of Rhubarb in the open field, also as a forcing crop for winter. It yields enormous profits. Anyone can succeed, as the culture is very simple.

Linnaeus Large, early, tender and fine. The very best of all. 15c each; \$1.00 per dozen, postpaid; \$3.00 per 100; \$25.00 per 1000.

ADAMS IMPROVED ELDERBERRY

The large berries and extra heavy fruit clusters of the Adams variety are a decided improvement over the common kinds. Introduced and very highly recommended by the New York Fruit Testing Association. They make delicious pies, jams, and wine. Price, 25c each; 5 for \$1.00.

S CARFF'S Money Maker HORSERADISH

MALINER KREN—This new variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides, the roots are much larger and whiter. The roots sell readily on market, and yield as high as 4 to 6 tons per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow, every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities. Price of good roots, \$1.00 for 25; \$1.50 per 100, postpaid; \$8.00 per 1000, by express.

Holt's Mammoth Sage Plants of strong growth of unusual substance, strong flavor and of superior quality. Prefers a rich, moist loam. Price 15 cents each; \$1.25 per dozen, postpaid.

Miscellaneous Garden Plants

Spearmint

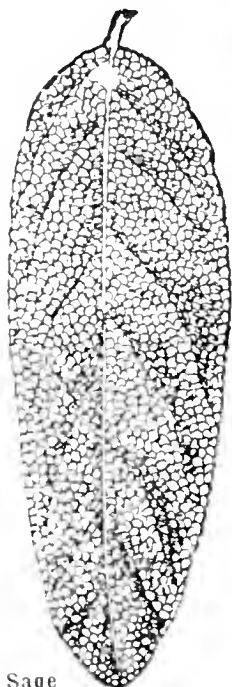
Prices each
Valuable for flavoring, tea, etc. A few plants should be in every garden. 15c

Hop Vines

A widely planted herb and also makes an excellent arbor or screen plant. 20c.

Sweet Anise

A very aromatic herb commonly used in medicine, cookery and for flavoring. 25c.



Sage



Linnaeus Rhubarb

W. N. Scarff's Sons

May 15, 1933.

I wish you to know that I am very much pleased with the plants you sent me and with the prompt service. The Root Systems were excellent. You certainly created good will as far as I am concerned. Clifford R. Bryer, Mass


W. N. Scarff's Sons

Warren Co., Ill.

The nursery stock purchased of you last spring did remarkably well in spite of drouth, especially the Blakemore Strawberries, New Logan Black Caps, and Youngberries.


March 6, 1932

ERNEST F. SMITH



THIS Catalog is in reply to your recent inquiry and contains complete description and prices of items you have mentioned. ●

We trust that you will find this Catalog of special interest, and we assure you that any order, large or small, will be given our most careful attention, and that you will receive only strictly first class stock.





MAX M. SCARFF
Mgr. Farm Seed and
Live Stock Depts.

The Dawn of a New Era

In Horticulture and Agriculture



HOWARD N. SCARFF
Mgr. Nursery and
Fruit Depts.

The past decade has seen many changes in the field of Horticulture and Agriculture. Not only has the reaction following the "Period of World War Prosperity" eliminated and sifted out of existence through a purely natural process the most unprofitable varieties and methods of doing things, but it has brought to light and placed on a firm and thoroughly established foundation those things which were fundamentally sound and worthy of existence.

Among the things which have emerged from this period of chaos we find many varieties of plants which by the acid test of actual comparative performance are head and shoulders above the rest in the real character which makes for quality and profit. Some are standard varieties that have withstood the test through their own merits or by selection of better and purer strains. Others—new varieties—some of them the results of long years of plant breeding and testing by our leading experiment stations and some bud sports, some selected seedlings, natural hybrids that show renewed vigor, vitality, and resistance to disease and drouth and which, after years of commercial testing, have proven their worth.

Scarff's 1934 Catalog offers the best of these varieties. We send it to you with the assurance that you can depend on the varieties listed and the quality of the stock we send out on all orders. Our sales are direct—producer to consumer—and prices are as low as it is possible to make them, consistent with the high grade of stock.

GUARANTEE. We warrant our nursery stock true to name, with the express understanding that should any not prove so, we will refund the money paid or replace it with other stock, but are not liable for damages beyond this. A sure indication of the purity of our stock is the fact that we have customers who have sent us orders year after year since the issue of our first catalog. We pack carefully and will guarantee all plants in good condition on arrival.

CLAIMS. ALL CLAIMS OR COMPLAINTS MUST BE MADE WITHIN 10 DAYS FROM RECEIPT OF STOCK. NO ATTENTION TO CLAIMS OR COMPLAINTS AFTER SUCH TIME HAS EXPIRED.

The living of trees and shrubbery is largely dependent upon conditions of weather and after-care beyond the nurseryman's control; therefore, we do not guarantee any stock to live after leaving the nursery in good condition.

Our Terms. Payments invariably in advance.

Care of Plants. If not ready to plant for a few days, bury the roots in cool, moist ground, partially shaded, being careful to firm the ground well so as to come in contact with the roots. When ready to plant puddle the roots well in thin mortar or clay and water and keep from sun and wind while planting. If Strawberry Plants, be careful not to get water on the foliage as it is sure to rot them.

In our Farm Seed Department there have come new and heavier yielding varieties of all farm crops which we have added to our list from time to time but not until they have been grown and have actually proven their value on our own farms. We have equipped our Seed House the best possible way to care for our seed as it should be taken care of to hold its vitality in the original state.

We wish to sincerely thank all of our customers, many of whom have been with us for years, for their patronage and we also welcome you who will send your first order to us this year.



Scarff's Farm Market—Fruit and Vegetables in Season

Our direct farm market—Producer to Consumer. You are always welcome and we know that you will be delighted with the quality and reasonable prices of our products. Located at the intersection of Federal Route 40 and State Route 69. We invite your patronage.

W. N. SCARFF'S SONS ♦ NEW CARLISLE, OHIO

W. N. SCARFF'S SONS, New Carlisle, Ohio

Date _____

[illegible]

Early Planting Brings Best Results

TEAR HERE

Strawberries

BLAKEMORE (PER.)

Introduced by the U. S. Dept. of Agriculture, 1930.
(Cross of Premier X Missionary.)

This New Variety succeeds under a wide range of soils and climate conditions. The plants are very vigorous in growth and resistant to leaf spot. They ripen about the same season or a few days earlier than Premier, about the same size, equally as productive and with fewer white tips than that variety. Berries are bright red, hold their color and do not shrivel on standing after picking. They are firmer and skin is not as easily broken as Premier and other standard kinds which makes it an excellent market berry. Because of its excellent flavor, bright color (which does not fade), firm

**NEW
BLAKEMORE**

**U. S.
DEPT. OF AGR.
INTRODUCTION**

flesh, solid center and high pectin content Blakemore stands supreme for preserving. It makes a much better plant row than Premier.

BELLMAR (PER.) Of all the early varieties Bellmar, Blakemore, and Premier have and maintain the healthiest foliage throughout the fruiting season and these three stand head and shoulders above all other early varieties of strawberries in the production of large quantities of fancy berries, with the possible exception of the two new government berries, Fairfax and Dorsett. The fruit of Bellmar is very beautiful and striking in appearance, a good deep red in color, very firm and solid to the core. The berries average large in size and are less acid than Blakemore. Bellmar is truly a blue ribbon variety.

STRAWBERRY TEST PLOTS—Connecticut, 1932

Variety	Qts. Per Acre
Aberdeen	11,979
Bellmar	13,068

These varieties stand out among the very heaviest producers in either test or commercial plantings.

STRAWBERRY PRICES

	Per 25	Per 100	Per 500	1000
Aberdeen	\$.60	\$1.00	\$4.00	\$7.00
Aroma	.50	1.00	3.50	6.00
Bellmar	.60	1.00	4.00	7.00
Blakemore	.50	1.00	3.00	5.00
Clermont	1.25	3.00	12.00	20.00
Culver	1.25	3.00	12.00	20.00
Dorsett	1.00	1.75	7.00	12.00
Fairfax	1.00	1.75	7.00	12.00
Gandy	.50	1.00	3.50	6.00
Mastodon				
(Everbearing)	.75	2.00	7.00	12.00
Pearl	.60	1.00	4.00	7.00
Premier	.60	1.00	3.50	6.00
Red Gold	.60	1.00	3.50	6.00

Orders for 100 plants or less are sent by mail postpaid. Larger quantities by express not prepaid, or if by mail send 10 cents per 100 extra.

ABERDEEN (PER.) has recently come into wide favor as the finest and most profitable midseason variety and we can highly recommend it to follow Premier, Blakemore and other of the early varieties. Fruiting tests have shown it to outyield all other varieties of its season. Tests conducted by the Department of Horticulture in Pennsylvania in 1929 indicated that it was the heaviest yielding variety in that state. The berries are large and attractive, excellent quality and are typically "strawberry flavored." Aberdeen is a thrifty grower and produces a dark, glossy, bluish-green foliage. Jam or preserves made from the berries are an attractive light red color. We are sure you will find Aberdeen most desirable for home use and one of the most profitable commercial varieties.

DORSETT-FAIRFAX (BOTH PER)

These two new U. S. Department of Agriculture introductions are truly the aristocrats of all strawberry varieties. Both from the same parentage (Royal Sovereign X Premier) but are quite distinct varieties. Both are large strikingly beautiful and extremely heavy producers, in fact they have outyielded all other varieties in test blocks.

Strawberry specialists who have examined both varieties predict Fairfax will lead as a home market and that Dorsett will be planted as a commercial variety which combines high quality with high production, large size and good shipping qualities.

If you want the very best of strawberries plant some of these two remarkable new varieties.

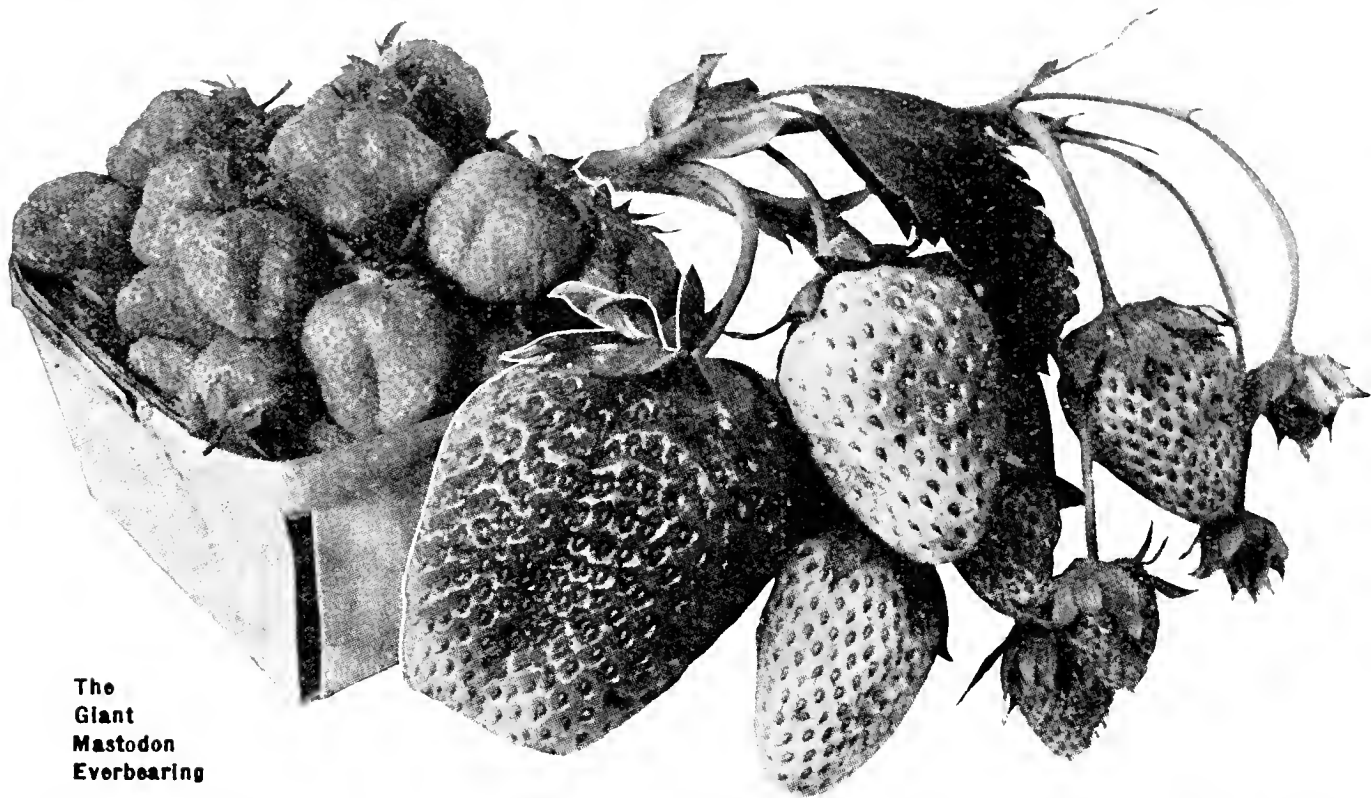
KENTUCKY Crittenden County Strawberry Growers Association STRAWBERRIES

sold \$600,000 worth of berries last year, an average of \$2.03 per crate, as compared with \$5.55 in 1930. Each crate, according to E. S. Barger, chief salesman for the association, cost 60 cents to pick; 25 cents for the crate, 5 cents to haul and 5½ cents for the association expense. More than \$1 was profit in a very bad depression year. The yield per acre averages 86 crates. Top yield ran as high as 200 and 320 crates, however.—Market Growers Journal, Feb. 1, '33.

Giant Mastodon Everbearing

Mastodon is the most desirable Everbearing Strawberry ever introduced. Produces three heavy crops in 18 months. The plants set in early Spring start bearing in late summer and continue until November. The second crop is picked the following June, the third crop comes in the Autumn of the same year.

Mastodon is the finest of all Everbearing Strawberries and we can strongly recommend it for both commercial and garden planting. It is a thrifty grower, produces an abundance of large delicious berries. 100 plants set in April or May will start to bear in three months and supply the average sized family with an abundance of berries for table use.



The
Giant
Mastodon
Everbearing

PREMIER (PER.) The Premier is one of the most popular varieties that we offer and it well deserves all the praise that can be given it, for several reasons:

1. Premier is the first to ripen.
2. Fruit large size and deep red color.
3. Firm flesh and excellent quality.
4. Heavy yielder and makes thrifty growth.
5. You can depend on Premier for a good crop when other varieties are a failure.
6. Foliage is not susceptible to the leaf spot which has ruined many strawberry patches.

We unhesitatingly recommend the Premier for either home or commercial planting.

CLERMONT and CULVER These are the two outstanding varieties from the N. Y. Agricultural Experiment Station.

Clermont noteworthy for its very striking beauty, high quality and most attractive fruits that hold up in size throughout the season and so glossy almost to look like they had been varnished.

Culver is already meeting with success in several berry sections and one grower reports: "It is the most profitable strawberry I have ever fruited." Similar to Clermont in size, quality, and almost as attractive. A very heavy producer but is more desirable for home markets than for shipping.

RED GOLD The sugar sweet berry with the "wild strawberry" flavor. A new early variety that seems to have taken the country by storm. A wonderful plant maker with a strong deep-growing root system and is claimed to withstand drouth and frost conditions better than any other strawberry grown. Berries are very large, bright glossy red, firm and meaty with flesh tender and melting. Fruit stems are exceptionally long and carrying many berries to the stems—three times as many as Dunlap. Ripens over an extremely long period making it especially desirable for home use or local market purposes.

AROMA (PER.) Genuine Aroma is still held in highest esteem by many growers as a midseason variety. Aberdeen is now a strong competition in this season and both of these varieties can be depended on for plenty of fine berries at a time when the flood of early berries are off the market.

SPECIAL OFFER [FOR THE HOME GARDEN

100 GIANT MASTODON EVER-BEARING\$2.00
100 RED GOLD STRAWBERRY, Delicious Flavor 1.00
100 NEW LATHAM RED RASPBERRY, Finest that grows 2.00
ALL FOR \$4.00, POSTPAID.



Aberdeen, Aroma and Gandy are most reliable midseason and late varieties.

W. N. Scarff's Sons

My red raspberries received from you were without question the finest plants I ever saw. The strawberries are simply fine and as I am having more land cleared this winter I expect to set more strawberries and raspberries very early next spring.

Nov. 4, 1933.

W. A. McKenry, West Virginia.

See Page 3 for Prices of Strawberry Plants.

Registered Disease Free Raspberry Plants

Grown by the Ohio Small Fruit Improvement Association

The production of "registered disease free Black-caps" is one of the outstanding steps in horticultural advancement during recent years. The setting of strong healthy disease free plants is one of the first essentials in starting a profitable raspberry plantation. To our knowledge these plants grown by the Ohio Small Fruit Improvement Association and distributed by Scarff's Nursery are the only ones available from any source in the U. S. that are "Registered Disease Free Stock."

THE BEST COMMERCIAL GROWERS find their greatest profits in setting and maintaining disease free Raspberry patches.

There is too much at stake for them to plant anything but the best.

Through this registered stock you are given the opportunity to secure the finest and cleanest Raspberry plants available from any source—and at new low price.

The Planting of Registered Disease-Free Raspberry Plants Insures

1. Better stands
2. Better yields
3. Long lived plantations
4. Larger and better flavored fruit
5. More profits
6. Satisfaction

At the urgent request of the leading raspberry growers, the Ohio Agricultural Experiment Station, the United States Department of Agriculture, and the Extension Department of the Ohio State University cooperating, started experimentation nine years ago to determine if it was possible and practical to produce virus disease-free raspberry plants. This work was made necessary by the fact that many raspberry growers, both large and small, were being forced out of business by "running-out" diseases. It was found that by starting with disease-free plants and that by using proper isolation, vigorous roguing, and frequent critical inspections, plants could be maintained in a state of high vigor and productivity. The growers, cooperating in this work, organized themselves into the Ohio Small Fruit Improvement Association in order to better enforce the high standards of inspection and roguing necessary. This association now has ready for distribution a quantity of registered disease-free plants of the Plum Farmer and Cumberland varieties. As work progresses additional varieties will be added to this list. The Scarff's Nursery is cooperating with this project in distributing these plants.

Prices: Cumberland, Plum Farmer, and Logan Registered Raspberry Plants

25 Plants, postpaid for.....	\$ 1.25
50 to 250 Plants, per 100.....	2.75
250 to 1000 Plants, per 1000.....	18.00
1000 to 2000 Plants, per 1000.....	16.00
2000 or More Plants, per 1000.....	14.00
5000 and Up, per 1000.....	12.00



PLUM FARMER

The first step in successful fruit culture is to secure strong, disease-free plants.

Ohio Agricultural Experiment Station plantation set 1928 from registered disease-free Cumberland yielded as follows:

1928—	15 bu. per acre
1930—	52 bu. per acre
1931—	72 bu. per acre
1932—	88 bu. per acre

CUMBERLAND The standard mid-season black-cap for home and commercial use in most localities. The berries are large, attractive, conical, firm and of excellent quality; rich and sweet. The plants are vigorous and hardy and very productive throughout a long picking season.

PLUM FARMER An early black-cap ripening about one week before the Cumberland. Fruit large, broadly rounded and firm, of good quality. The plants are vigorous and very hardy; productive, especially at the first two or three pickings.

LOGAN This year we have a limited number of genuine New Logan plants in registered stock. Orders for this variety must be received early or they cannot be filled. Complete description of New Logan will be found on page 7.

Look for this Seal →

Each bundle of 25 plants carries one of these linen tags. It guarantees satisfaction.

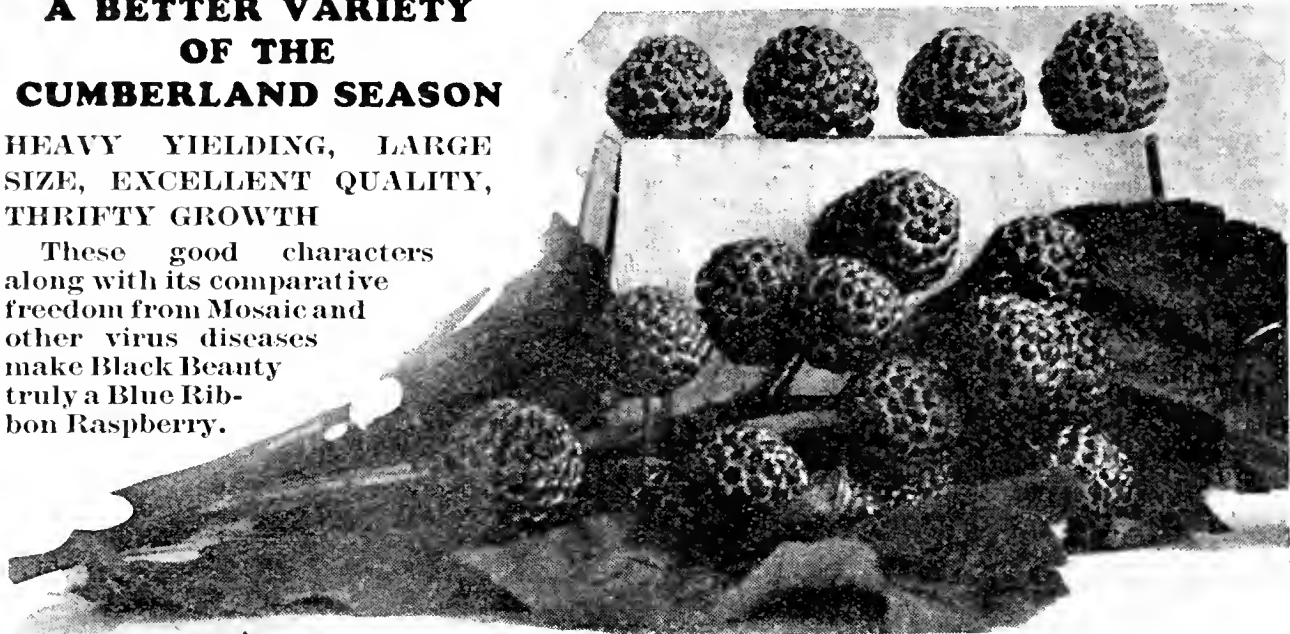


Black Beauty Raspberry

A BETTER VARIETY OF THE CUMBERLAND SEASON

HEAVY YIELDING, LARGE
SIZE, EXCELLENT QUALITY,
THRIFTY GROWTH

These good characters
along with its comparative
freedom from Mosaic and
other virus diseases
make Black Beauty
truly a Blue Rib-
bon Raspberry.



Price, Black Beauty, \$1.50 per 25, postpaid; \$2.50 per 100; \$10.00 per 500; \$17.50 per 1000,
by express, not prepaid.

BLACK BEAUTY We introduced Black Beauty in 1932 and recommended it along with New Logan as the finest and most profitable combination of black cap varieties that it is possible to plant, either for commercial or home use. Both show very marked resistance to Mosaic and other raspberry diseases.

New Logan has proven itself to be by far the best early variety and now from its showing so far we believe Black Beauty will lead all the mid-season varieties.

Black Beauty is a promising new black raspberry. Originated on the farm of Ross Cowen, a fruit grower in Greene County, Ohio.

The ability of the new variety to resist the dreaded virus diseases was noted by the state plant inspector assigned to that section as well as by Mr. Cowen.

Black Beauty is later than New Logan, another relatively new variety which is also highly resistant to the virus diseases. The berries are large and the quality good. It seems to be productive.

At least the variety should commend itself to growers who have had trouble in maintaining raspberry plantations on account of disease.

C. W. ELLENWOOD,

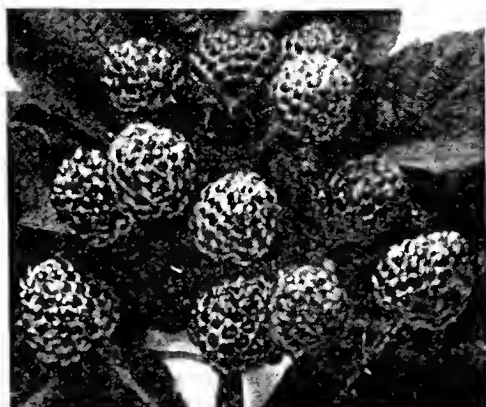
Assoc. horticulturist, Ohio Experiment Station.
—Country Gentleman, Jan., 1933.

Description of Black Beauty

1. Growth upright and one of the thriftiest growing varieties we have ever seen, so that planting distance should be increased to about 4-7 feet.
2. Hardier than Cumberland.
3. Fully as productive or more so than a good clean field of Cumberland.
4. Ripens in midseason; berry large, firm, black, and with very little greyish bloom. Does not crumble.
5. Quality excellent.
6. Black Beauty is showing marked resistance to Mosaic, curl and the other virus diseases, and this is one of its outstanding good qualities.
7. Freedom from Anthracnose. It was during the wet spring of 1929, when all black raspberries in Ohio suffered so seriously with Anthracnose, that Black Beauty showed up conspicuously by its comparative freedom from that disease.

OHIO CERTIFIED RASPBERRY PLANTS

Scarff's Raspberry plants have all been twice inspected by the Ohio Dept. of Plant Industry during the growing season, and certified as apparently free from injurious insects and diseases. You can depend on these plants being as fine in every respect as it is possible to secure.



QUILLEN

QUILLEN This variety has become quite prominent because the canes are much less subject to Anthracnose than Cumberland and other standard kinds. Prof. A. S. Colby, Chief in small Fruit Culture, University of Illinois, found it in Bridgeport, Ind., and has made close observation since that time. He states, "The plant is much more resistant to Anthracnose under our conditions than any of the other varieties we have. The fruit is of medium to large size and at least as good if not better in quality than the others we are growing. The plant itself is about as large as Cumberland and we secure a much better crop from the fruiting laterals, since the leaves of the Quillen hang on better."

Quillen can now be considered the standard late variety of Black Cap to follow Black Beauty and Cumberland and can be especially recommended to any grower having difficulty particularly with Anthracnose. Our prices are very reasonable on this new variety. Prices, \$1.25 per 25, postpaid; \$2.50 per 100; \$10.00 per 500; \$17.50 per 1000, by express.

New Logan Black Cap

Highly Resistant to Mosaic and other Virus Diseases

Every grower of Black Cap Raspberries should have a good block of this Logan variety. It is the best early Black Cap grown, and besides it yields as heavy a crop as any midseason variety. It withstands dry, hot weather better than other Black Cap and this was especially apparent during this past summer.

Most Dependable Black Raspberry

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our largest commercial berry sections. Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety. It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first.

RESISTANT TO MOSAIC AND OTHER RASPBERRY DISEASES

One of the New Logan's outstanding characteristics is its resistance to Mosaic and other raspberry diseases. It seems to outclass all other black rasp-

Price, Strong Tip Plants, \$1.25 per 25, postpaid; \$2.50 per 100; \$8.00 per 500; \$15 per 1000, by express.

Highest Prices on Early Market

berry varieties in this respect and this is one of the primary reasons why it is gaining popularity among the growers who depend on black raspberries for their livelihood.

LARGE SIZE BERRIES HOLD UP WELL IN DRY SEASONS

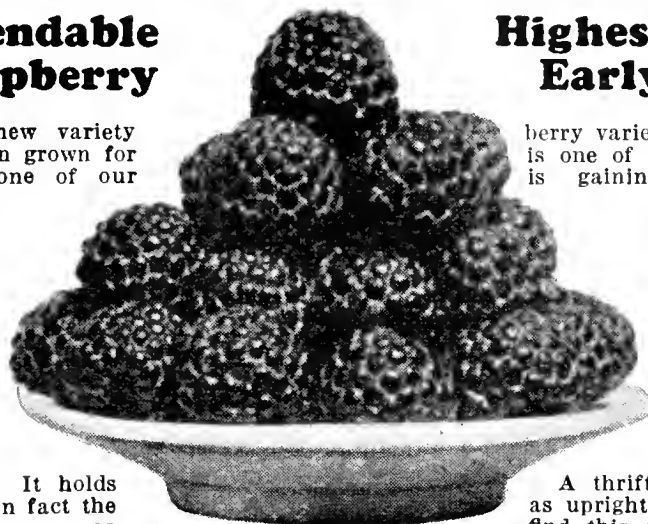
Another good feature of the New Logan is that it ripens its crop quickly and does not string out over a period of time, thus making picking much easier.

A thrifty grower and although not as upright as Cumberland our growers find this no objection if the summer shoots are topped higher than normal.

Remember, "New Logan" is the finest early Black Cap now grown. Its early ripening and heavy yields also

make it the most profitable variety.

We have a fine lot of absolutely disease free New Logan tips to offer for early Spring.



NEW LOGAN BLACK CAP RASPBERRIES

Wooster, Ohio, June 13, 1933.

Our New Logans are certainly loaded this year. It is becoming more evident all the time that New Logan is more drouth-resistant than Cumberland.

J. S. Shoemaker,
Assoc. Horticulturist, Ohio Exp. Station.

Scarff's Nursery: April 20, 1933.

Have planted the Blackcaps. They came in good shape and are the best raspberry plants I have bought for some time.

R. A. Smith,
Wisc.

March 13, 1933.

The New Logan Raspberry is in a class by itself. In quality and size it is the best I've seen and in yielding it is ahead of any variety. Best of all are its wonderful picking and keeping qualities.

W. J. Perry,
Hancock County, Ohio.

Raspberry Growers

For pleasure or for profit the finest varieties of Black Caps today are the following:

New Logan—for early.

Black Beauty—for midseason.

Cumberland—for midseason.

Quillen—for late.

Cumberland, an older variety of merit but which can still be depended on for high quality fruit if the plantings are kept free from disease. The foundation or planting stock must be clean and we recommend only "Registered" or Ohio Certified plants.

The introduction of Logan, Black Beauty, and Quillen mark the beginning of a new and brighter era in Black Raspberry production. You will certainly make no mistake in planting any one or all of these varieties.

SCARFF'S
RASPBERRY
PLANTS HAVE
ALL RECEIVED
TWO RIGID
INSPECTIONS
AND ARE
CERTIFIED
DISEASE
FREE



CUMBERLAND RASPBERRIES

Registered Cumberland Plants.

Grown by the Ohio Small Fruit Improvement Association. See page 5 for prices and description of these Registered Plants.

CUMBERLAND This variety has long been the standard of excellence among black raspberries, and still deserves an extremely high place. Berries are large, quality the best and a good heavy yielder. Price, \$1.00 for 25, postpaid; \$2.00 per 100; \$7.50 per 500; \$12.00 per 1000, by express.

NEWBURGH WORLD'S FINEST RED RASPBERRY

Very Large Size, Highest Quality, Heavy Yielding, and Freedom from Mosaic. These qualities make it the most desirable variety for market or home use.



NEWBURGH
A Remarkable New Red Raspberry

Growers Praise Newburgh

I have fruited Newburgh four years and find it the hardest, meatiest berry I have ever grown and its size is the largest—and I had 38 new and old varieties in one patch for test.

BRANT BERRY FARMS, N. Y.

Feb. 20, 1933.

Yield on Newburgh was 30 per cent greater than Latham—the greatest difference was in size and quality. Newburghs averaged larger and were a lighter red—they do not darken or mould in the crates.

1933.

WM. KLING & SONS, N. Y.

I am well pleased with the Newburgh plants ordered from you—such plants and immense berries—every plant is loaded down with fruit.

LOUIS MALVITZ, Pa.

July 12, 1933.

I observe you mention Latham as your standard of comparison. Latham is one grand berry and I have been growing it for several years, but I am going to say with all its good points it is going to be extensively replaced with Newburgh. As to quality I want to say that whenever we had any of the Newburgh fruit on the road stand along with the Latham the former was always sold out first and at 3c more per quart.

W. HALBERT, N. Y.

1933.

Newburgh not only leads the field of red raspberry varieties in its desirable fruit characteristics and productivity, but it has also proven itself to be practically immune from Mosaic, the most dreaded raspberry disease.

The introduction of Newburgh by the New York Experiment Station marks a decided advance in red raspberry varieties and all indications are that Newburgh will in time become the leading commercial red raspberry.

Description of Newburgh:

1. Has so far proven immune to Mosaic.
2. Very productive.
3. Fruit very large and holds its large size over an unusually long season.
4. The flavor is mild and quality good, decidedly better than Latham.
5. Berries are attractive bright red, very firm and do not crumble like those of Latham.
6. Season of ripening is a few days earlier than Latham.
7. The plants are vigorous, medium in height; canes stocky and well branched.
8. Extremely hardy.

Price, 20c each; \$1.75 per 12; \$3.00 per 25; postpaid; \$8.00 per 100; \$35.00 per 500, by express, not prepaid.

ST. REGIS Everbearing Red Raspberry. Bears in 80 days from planting. The most popular everbearing red raspberry ever introduced because it actually does bear a big crop of luscious fruit in June and begins again in September, and bears continually until killed by hard freezing. Price, good strong plants, 15c each; \$1.00 per dozen, postpaid; \$2.50 per 100; \$16.00 per 1000.

VAN FLEET Pre-eminently a variety for the South-land where other red raspberry varieties succumb to the extremely hot summers. Ripens after other red raspberries are gone and continues in season about five weeks. Price, \$1.25 per dozen; \$4.00 per 100; \$30.00 per 1000.

LLOYD GEORGE The largest Red Raspberry grown. An English variety introduced into the United States by the New York Fruit Testing Association. A very heavy yielding variety, producing tremendous clusters of the highest quality fruit. Lloyd George is a fall bearer on west coast and highly esteemed.

Lloyd George is a variety pre-eminent for home use and local sales but the fruit is somewhat soft for shipment. Canes are thrifty, low growing, hardy, and very resistant to Mosaic. Price, 25c each; \$1.25 per dozen; \$2.00 per 25, postpaid; \$4.00 per 100, by express, not prepaid.

Varieties That Sell Well

Popularity is never a permanent thing with fruit varieties and the favorites of a few years ago may be going into the discard today. Commercial fruit growers need to study the trends carefully.

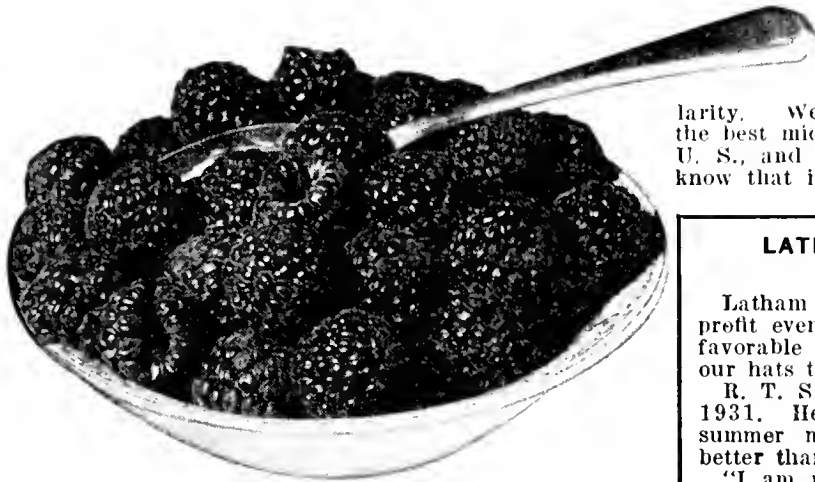
Looking at it from the market angle only, a successful commercial variety must have at least two qualities. It must be attractive in appearance and be a good shipper. If it has good flavor so much the better.—The Country Gentleman, January, 1933.

We might add that productivity, hardiness, prolific growth and dependability under disease and other adverse conditions are qualities that must be looked for in a variety in addition to those which make for ready sale if a good PROFIT is to be realized.

You will find the newer varieties which we are offering contain most of these good characters—and highest quality as well, making them now the most popular and most desirable for either market or home use.

LATHAM

Most Popular, Most Widely Planted of All Red Raspberry Varieties



LATHAM

Delicious with Sugar and Cream

5430 quarts per acre is the report of three year tests by Connecticut Agricultural College. Figure the returns at 20 to 25c per quart.

Latham is a thrifty growing plant, a very heavy yielder of large, bright red, attractive berries of firm texture and high quality. The fact that it thrives and has proven profitable under such a wide range of conditions is the reason for its universal popularity. We can recommend Latham as one of the best midseason varieties for every section of the U. S., and for either home or market planting and know that it will give satisfaction.

LATHAM AND CHIEF RASPBERRIES

Made Money Even in 1932

Latham and Chief Raspberries gave growers profit even last year in spite of all sorts of unfavorable conditions. We surely must take off our hats to crops that made money last year.

R. T. Simmons, Wynno, Ark., set two acres in 1931. He writes: "I sold from this patch last summer more than \$600 worth of berries, or better than \$300 per acre."

"I am perhaps the most diversified farmer in eastern Arkansas, growing apples, pears, peaches, grapes, cotton, corn, hay, sweet and Irish potatoes, but none of my other crops will pay like the raspberries, and I used raspberry money to mature and develop the other crops."

—Market Growers Journal, March 1, 1933.



Fruit of Latham almost one inch in diameter, ripens in midseason, extremely hardy and easy to grow.

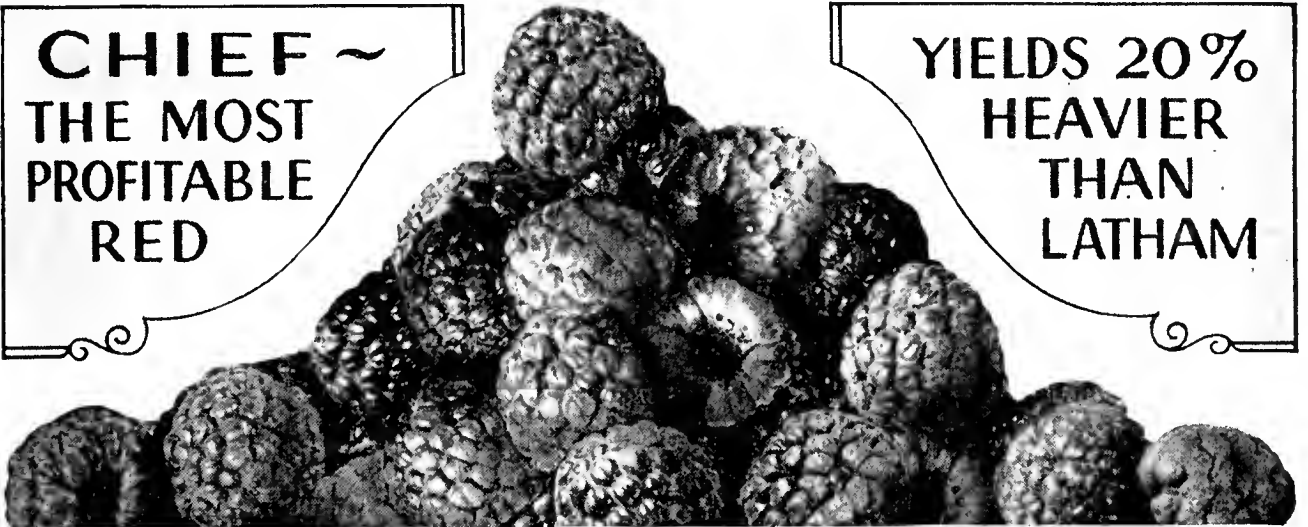
**Price of Latham
Twice Inspected —
Certified disease-free
plants: 15c each;
\$1.25 per 25, post-
paid; \$2.00 per 100;
\$7.50 per 500;
\$12.00 per 1000.**

CHIEF — Best Early Red Raspberry

Equal in quality and out-yields Latham 20 per cent. Ripens 10 days earlier and puts the grower on the market for highest prices. Plant Chief for the early crop and Latham for midseason and you have a combination hard to beat either for profit or the home garden.

**CHIEF ~
THE MOST
PROFITABLE
RED**

**YIELDS 20%
HEAVIER
THAN
LATHAM**



CHIEF—the Country's Greatest Early Red

1. Ripens ten days earlier than Latham.
2. Yields 13 to 50 per cent more than Latham (State Test).
3. No winter injury under most trying conditions.
4. Holds up for a long period after packing.
5. Is practically resistant to Mosaic.
6. Quality is somewhat better than Latham. The

Heavy 2-yr. bearing age Chief and Latham at prices 50

fruit is the same bright red color and firmness but size is not quite equal to Latham, being about the same as a well grown King. We predict a great future for Chief.

Price, \$1.25 per 25, postpaid; \$2.25 per 100; \$10.00 per 500; \$18.00 per 1000.

Our plants of Chief are the finest that grow and are absolutely free from disease.

are 100 per cent higher than printed above for 1-yr. plants

Potomac

A Brand New Blue Ribbon Raspberry

Introduced by the U. S. Department of Agriculture

The Potomac is being introduced because the stock is free from Mosaic, it is hardier, more resistant to common diseases, more vigorous and productive, and better suited to canning and preserving than present purple varieties. It has been hardy wherever tested and appears to be adapted to a wide range of climatic conditions. It makes a very

vigorous, erect cane growth, especially the first year, and almost a full crop has been harvested under favorable conditions the second summer after planting. It is one of the very few raspberry varieties from which jelly may be made without the addition of pectin.

Hybrid between Farmer Black and Newman Red with that extraordinary vigor and fruitfulness sometimes displayed by hybrids. Potomac is adapted either to the red or black raspberry country and that means either to the north or the south and even over on the Pacific Coast, in Oregon, it has also given the same outstanding performance.

Most Productive of All Raspberry Varieties

A fruiting row of Cumberland alongside of Potomac showed 10 to 12 berries on a lateral as compared with an average of 20 to 25 berries on a lateral of Potomac; and besides, the Potomac has many more canes and many more laterals than Cumberland. Counting the berries in a heaped quart of the two varieties, 360 berries of the Potomac filled the measure, while 400 were required for a quart of large size Cumberland.

Here are the reasons why Potomac is an outstanding variety.

1. It bids fair to become the heaviest yielding of all raspberries.

2. Comparable to Latham Red in size and firmness of fruit.

3. Quality is excellent—making an excellent jelly without the addition of pectin and making a jam supreme.

4. Vigorous, healthy growth exceptionally resistant to Anthracnose and Leaf Spot and to our knowledge it has never shown any traces of the Mosaic diseases.

5. Potomac is far better than any other purple raspberry we have ever grown.

Price, POTOMAC 1-yr. Plants, 25c each; \$1.50 per 12; \$2.50 per 25 postpaid; \$6.00 per 100 by express.

COLUMBIAN

The leading commercial variety in the Great Lakes section. Midseason, vigorous, and productive. Berries dark, fairly firm; rich sprightly flavor.

CARDINAL

The most satisfactory purple for central Ohio and south. Price, Columbian and Cardinal, \$1.00 per 12, postpaid; \$3.00 per 100; \$25.00 per 1000.

Famous Whitesbog Blueberries

Delicious in Flavor—Profitable—Very Ornamental

Large clusters of sapphire blueberries; plump, tender, practically seedless, the size of grapes and far superior to the wild Blueberries in flavor.

They are easy to grow. They beg to be eaten—fresh with cream or in any of the multitude of ways in which wild Blueberries are served.

DELIGHTFULLY ORNAMENTAL No shrub is of greater beauty the year round than the Blueberry. During the summer the foliage is a deep, rich satiny green, and against this background hang clusters of berries royal in their magnificence. The leaves are crimson and a bronze in autumn and twigs red in winter. In the spring are the pink buds and the white flower bells.

Price, strong plants, finest varieties developed by U. S. Dep't of Agriculture, \$1.60 each; \$15.00 per 10, postpaid.

Two plants should be set to insure cross pollination. We will supply two varieties when more than one plant is ordered.

Whitesbog Blueberries prefer an acid soil containing an abundance of peat or other partially rotted vegetable matter. They also need a moderate supply of moisture and good drainage. If your soil is not already acid this condition may be created easily by mixing with the surface soil and a liberal quantity of peaty material such as acid peat, partially rotted leaves, pine needles, sawdust or chip dirt from an old wood pile. A surface mulch of leaves or straw each year is also beneficial to hold an even soil moisture.



New Red Lake Currant

**FINEST OF ALL RED CURRANTS—LARGE BERRIES—EXCELLENT QUALITY
—LONG WELL-FILLED CLUSTERS OF CHERRY RED FRUITS**

Originated recently at the Minnesota State Fruit Breeding Farm, tested in many localities and everywhere promises to become the leading Red Currant for both home and commercial growers. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top and with stems sufficiently long to make picking easy. Although it ripens in early mid-season it holds up for a long period without shrivelling or shelling so can be marketed at a time when prices are highest. Besides its very large fruit and heavy yielding characteristics the Red Lake has a vigorous upright growth holding its deep green foliage late in the fall. We recommend this as the world's best Red Currant. Price, 30c each; \$3.00 per 12, postpaid; \$18.00 per 100 by express.

PERFECTION A popular well-known variety largely planted for both market and home use. Plants vigorous, stocky, compact to spreading. Fruit bright red, large, juicy, and fine flavor. Price, 25c each; \$2.00 per dozen, postpaid; \$12.00 per 100.

WILDER A remarkable variety; one of the strongest growers and most productive. Bunch and berry very large, bright, attractive red color, even when dead ripe; hangs in bushes in fine condition for handling as late as any known variety. Price, 20c each; \$1.75 per dozen, postpaid; \$8.00 per 100.

White Grape Currant

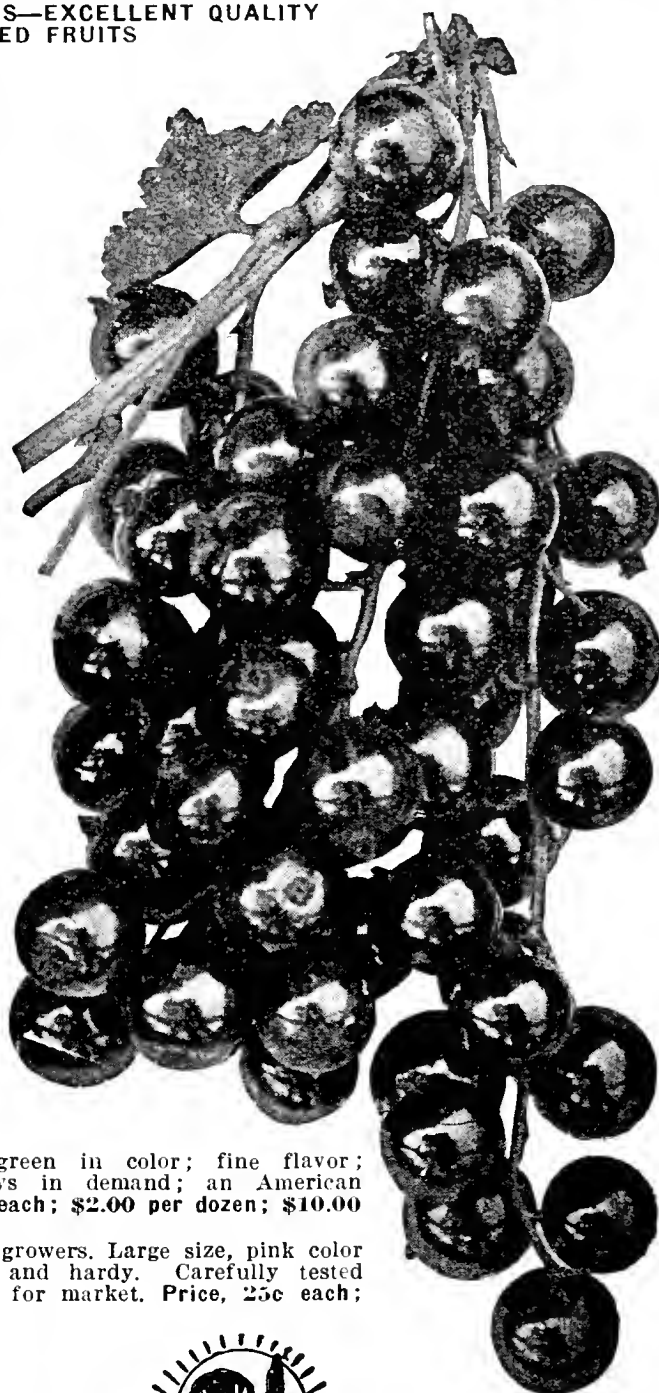
A novelty of good substantial economic value as the bushes are strong growers and produce heavy crops of delicious, delicate, transparent colored fruit. Price 25c each; \$2.50 per doz., postpaid; \$12.00 per 100.

Gooseberries

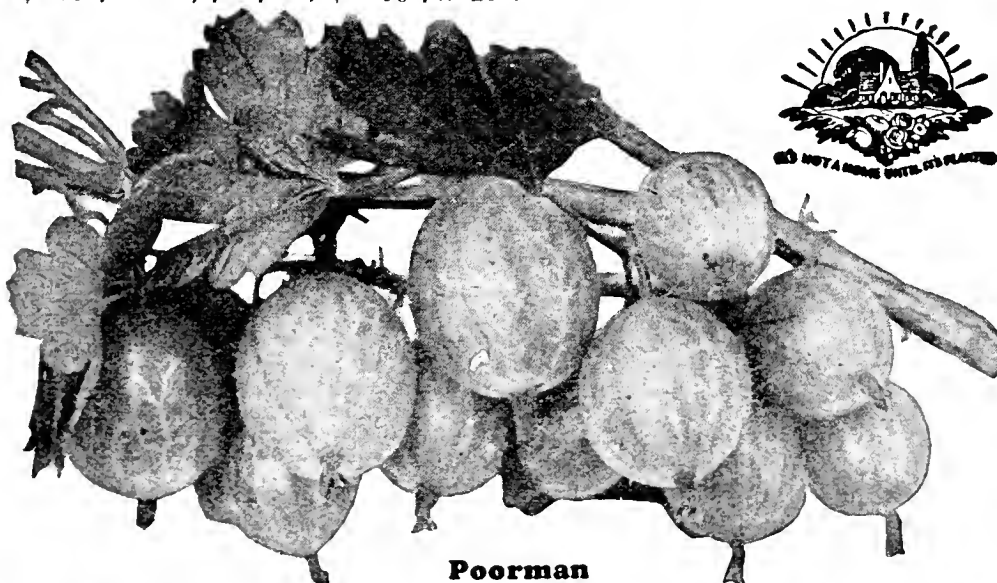
CARRIE (Almost Thornless.) Carrie is one of the finest varieties of Gooseberries that are now in existence. Fruit larger than Houghton, turning deep maroon when ripe; flavor excellent. Price, 25c each; \$2.00 per dozen, postpaid; \$10.00 per 100.

DOWNING A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand; an American variety, free from mildew. Price, strong plants, 25c each; \$2.00 per dozen; \$10.00 per 100.

JOSSELYN General favorite among fruit growers. Large size, pink color when ripe, smooth, prolific and hardy. Carefully tested everywhere and one of the most profitable to grow for market. Price, 25c each; \$2.50 per doz., postpaid; \$15.00 per 100.



RED LAKE



Poorman



GLENDALE

A new variety developed and introduced by the U. S. Department of Agriculture. It is especially adapted South of the Mason-Dixon Line and is about the only gooseberry variety that will thrive and produce satisfactorily under the dry hot conditions of the South. We have a limited number of 1 year plants. Price, 30c each; \$2.75 per dozen.

POORMAN The fruit of the Poorman is the largest of any of the American Gooseberries. The berries are of a good red color and are splendid eaten out of the hand. It also produces one of the largest, healthiest, and hardest bushes of any worth-while variety. Well adapted to all except very light, sandy soil. Price, 30c each; \$2.75 per doz., postpaid; \$18.00 per 100.

BLACKBERRIES

We excel in growing fine Blackberry plants. Our assortment is perhaps the largest of any grower in the United States. Our plants are heavy fruiting strains, and as fine as can be grown. You make no mistake in ordering your Blackberries of us, as both our price and stock are right. Our plants will make you big money.

SCARFF'S NEW ALFRED BLACKBERRY

HIGHEST QUALITY—LARGE JET BLACK BERRIES
EXCEEDINGLY PRODUCTIVE



These are a few characteristics of the New Alfred Blackberry. This New Variety is taking first place in the plantings of the best commercial growers, producing larger crops of finer fruit than Eldorado, Blower and the other old reliable kinds.

For the Home Garden, Alfred is the ideal Blackberry. Think of a bush loaded down with tremendously big Jetty Blackberries from 1½ to 1¾ inches long, practically free from seeds, coreless and with a pulp fairly bursting with juice. That's Alfred. Price of heavy plants, \$1.00 per dozen, postpaid; \$3.00 per 100; \$22.50 per 1000.



EARLY HARVEST 150 bushels of "Scarff's Fruiting Strain Early Harvest" from one acre sold as high as \$4.00 per crate. The earliest to ripen and the most productive of the early sorts. There are a number of different strains of Early Harvest Blackberries, all alike in appearance of wood and growth, but vastly different in productiveness. We noticed this peculiarity soon after its introduction, and have, by careful system of selection, selected a strain that is simply marvelous for great yields of luscious fruit. We have not only increased the productiveness,

but size as well, and now have an early variety that cannot be excelled, as it ripens so early that it always sells at enormous prices. Price, Scarff's Fruiting Strain Early Harvest, \$1.00 per dozen, postpaid; \$2.50 per 100; \$9.00 per 500; \$16.00 per 1000.

ELDORADO This is one of the most valuable varieties for market and home use. It is a strong, upright grower and the fruit is jet black, never coloring red after picking; fully as large again as the average Snyder berry. The flavor is excellent, imparting a rich aroma, melting and juicy with but little core. Highly recommended everywhere.

Eldorado is unquestionably one of the best commercial blackberries grown. Price, \$1.00 per doz., postpaid; \$2.50 per 100; \$10.00 per 500; \$17.50 per 1000.

BLOWER The Blower has been an outstanding favorite among fruit growers for several years. It is deserving of this high esteem for several reasons, namely; it produces very large fruit almost the size of Dewberries; berries are jet black color and delicious flavor; Blower is one of the most productive varieties in cultivation, begins ripening in July and continues until September. It always sells for highest market price. If you do not have this valuable variety we hope you will try it. This variety is very popular among New York growers. The yield of Blower is fully 50 per cent more than any other variety. Price, \$1.00 per dozen, postpaid; \$2.50 per 100; \$18.00 per 1000.

ICEBERG THE WHITE BLACKBERRY

Fruit creamy white and about the size of Snyder; sweet and with but few seeds. Produces best when planted with some other variety. Plant is strong and very productive. Plant some of these in your garden and you will be delighted with the fruit. Price, 20c each; \$2.00 per dozen; \$4.00 per 100.

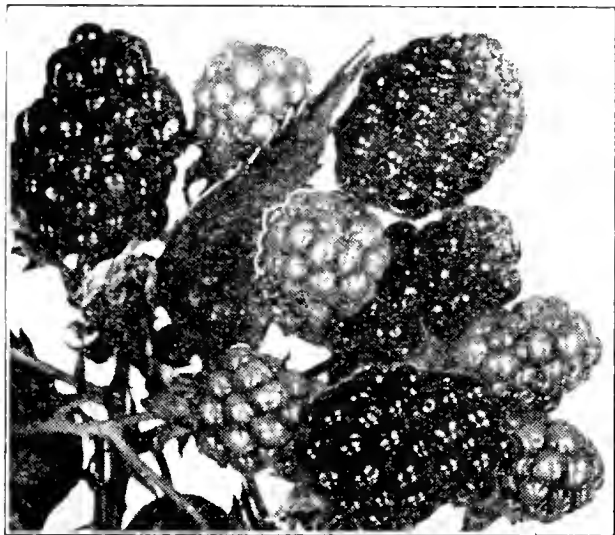


Eldorado

HEAVY BEARING AGE BLACKBERRY TRANSPLANTS—PRICE, 50% HIGHER THAN OUR REGULAR GRADE

SNYDER, MERSEREAU, MACATAWA, EARLY KING, RATHBURN AND WARD ARE ALL GOOD STANDARD VARIETIES AND WE CAN SUPPLY THEM AT THE SAME PRICE AS ELDORADO

Brainerd Blackberry



Brainerd Blackberry—Photo U. S. Dept. of Agr.

A New Tremendously Heavy Yielding Blackberry for the Central, Southern and Pacific Coast States

A trailing type much hardier and better in all other respects than the Himalaya. Brainerd is extremely productive of very large clusters of high quality berries when fully ripe and which contain relatively smaller seeds than other blackberries of this type. The Department of Agriculture have made numerous tests of this variety and because of its greater hardiness and tremendous yields of large, highly-flavored berries have deemed it a very worth-while variety and worthy of introduction.

We offer Brainerd to our customers this year for trial and suggest that you plant it near some other variety of blackberry to be certain of thorough pollination. Price, 25c each; \$1.50 per dozen, postpaid; \$6.00 per 100; \$50.00 per 1000. (Heavy 2-year bearing age plants 50% higher.)

DEWBERRIES

LUCRETIA The berries are far larger and incomparably better than any blackberry and of unequalled excellence; soft, sweet, and luscious throughout; of brightest glossy black color. Most desirable variety for Ohio conditions.

Price, \$1.00 per doz.; \$2.50 per 100; \$9.00 per 500; \$16.00 per 1000.

YOUNGBERRIES

Plant Youngberries for profit. Plant them for home use. Their large size, sweet, delicious flavor and fineness of texture are practically unexcelled.

The Youngberry has achieved the greatest success ever scored by any of the berry family. It not only bears very heavily, but the fruit is easy to handle, is very attractive, ships well, keeps well, cans well, and has so many commercial possibilities, and fits in so well in the home garden, that everybody should be interested in having a few vines or a commercial planting.

QUALITY COUNTS AND MAKES THEM SELL

Youngberries are universally liked and easily grown. They are among our largest berries of dark wine color, have a minimum of seeds, are highly flavored, and yield a rich looking, cherry colored juice. In the home garden you will find that more fruit will be produced from a few Youngberry bushes than most any other that will grow in the same amount of space.

Youngberries thrive where any other bush fruit grow but do best in states the same latitude as Ohio and South.

Price, 20c each; \$1.00 per dozen, postpaid; \$3.00 per 100; \$25.00 per 1000, express not prepaid.

NEW THORNLESS YOUNGBERRY

This new plant is covered by U. S. plant patent and can be sold for planting only—not to be re-sold.

The same large size, delicious berries of the common Youngberry described above except the canes are entirely smooth and have absolutely no thorns. Yield is very heavy—in fact a one year plot test showed the Thornless type to outyield the common Youngberry by 20 per cent.

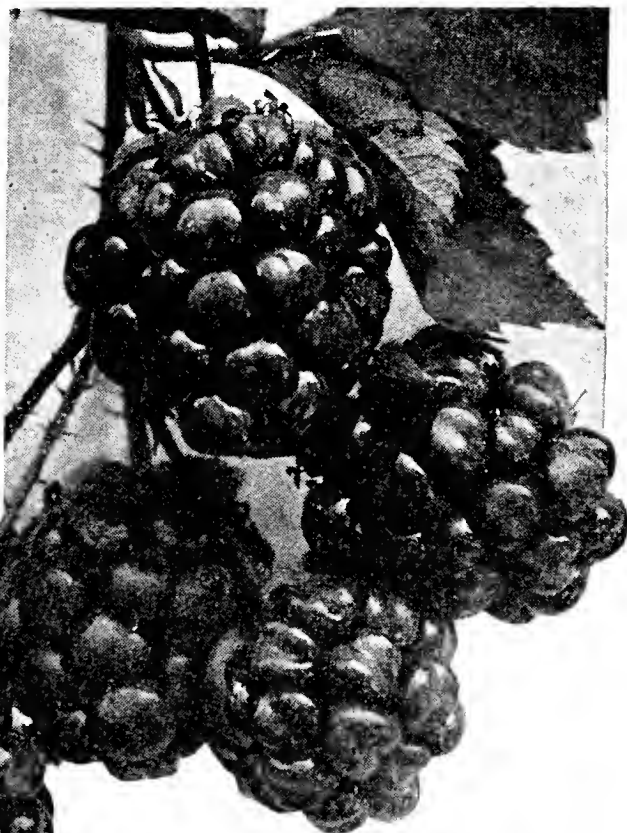
The very large size of both of these Youngberries may be visualized from the report of Peter Stelg, Shandon, Ohio, that he produced 25 Youngberries that filled a quart basket.

Youngberries **MUST** be planted **VERY EARLY** in the season or no success can be assured. Send in your order without delay.

Prices Thornless Youngberry—12 plants for \$2.00, postpaid East of Mississippi River; \$3.00 per 25, express collect; \$4.75 per 50; \$7.75 per 100; \$15.00 per 200; \$55.00 per 1000, by express collect.

Place your order now as supply is limited.

I am greatly enthused over the new plant Youngberry. It is the largest berry and prettiest dark wine color as well as the best quality of any of the briar fruits I have ever grown. Makes the finest pies and is a delicious dessert served with sugar and cream and solid enough for shipping purposes. My neighbor, this year, has one-half acre bearing its second crop from which he harvested fifty 24-quart crates which sold readily for \$3.00 per crate. This is a year when very few berries brought that figure.
July 8, 1932. E. L. McJilton, Illinois.



YOUNGBERRY

GRAPES

Every home should have a dozen or more grape vines planted on an arbor or along the garden fence. They are delicious to eat fresh from the vines; can be made into the most health-producing grape juice and jelly—well, who doesn't like grape jelly? Once planted the grape vines will continue to yield for years with practically no special attention. Our grapes are strong, well rooted plants that are sure to grow for you.

FOUR NEW GRAPES OF MERIT

These New Varieties (with the exception of Caco) are recent introductions of the N. Y. Experiment Station and all surpass the older standard kinds in both fruit and vine characteristics. Price 35c each; 3 for \$1.00, postpaid; \$20.00 per 100.

CACO (New Red Grape.) A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large, well shouldered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. The vine makes a very strong growth, hence is valuable for covering trellis or screens. Caco is beyond doubt one of the best of our native grapes.

ONTARIO (White.) The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Ontario is particularly satisfactory as it is vigorous, productive, hardy and healthy.

SHERIDAN Black, larger bunch and berry; compact, skin not as tender as Concord and therefore a better shipper. Good quality.

Dr. U. P. Hedrich of New York Station says: "Sheridan is probably the most valuable New Grape and is sent out with the expectation that it will supplement the Concord which it surpasses in vine and fruit characteristics in many regions."

FREDONIA Promises to be the earliest good Black Grape. The vine is vigorous, hardy, and productive and ripens its fruit about two weeks earlier than Worden. Clusters are medium size and compact; the berries large and hang persistently; flesh is firm although quite tender and quality very good. One of the best American Red Juice variety.



CONCORD

Standard Varieties

Price, Standard Grapes, 20c each; \$2.00 per doz., postpaid; \$10.00 per 100, by express

CONCORD (Blue.) An old variety; does well wherever planted; good size; productive.

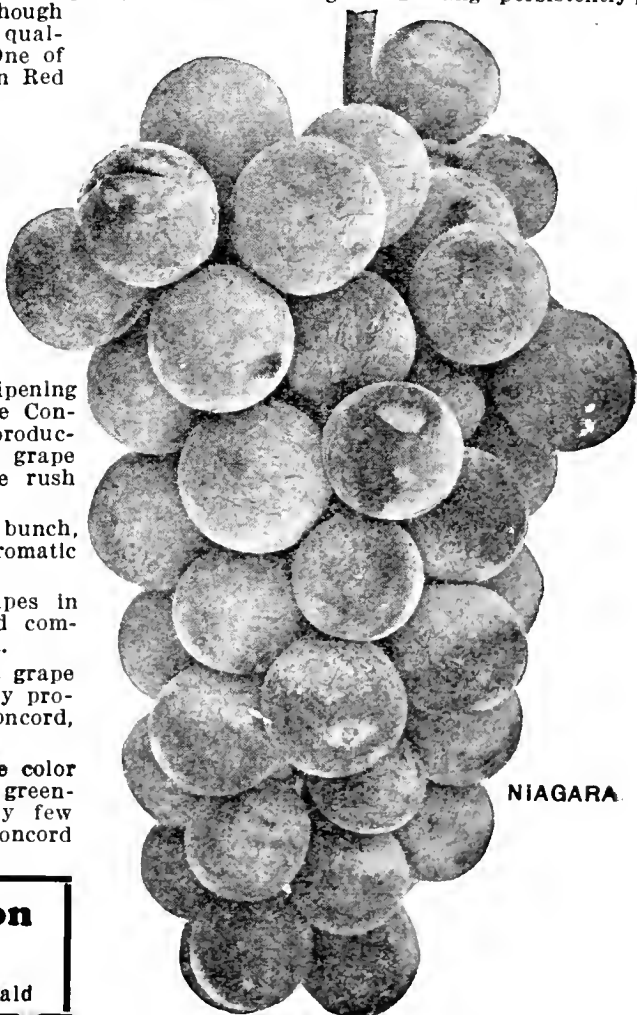
WORDEN (Blue.) A valuable blue grape ripening from three days to a week before Concord. Berry large, of good quality; thin skin; very productive. Vine a strong grower. The most popular blue grape grown today. It comes in early enough to avoid the rush of Concord.

AGAWAN (Deep Red.) Deep red, large bunch, berries large, meaty with rich, aromatic flavor. Ripens a little after Concord.

CATAWBA (Red.) One of the best grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

NIAGARA (White.) The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

MOORE'S DIAMOND (White.) The color is a delicate greenish-white with a rich yellow tinge when ripe. Very few seeds, juicy, and almost transparent. Berry size of Concord and two weeks earlier.



NIAGARA

New Grapes—Special Collection

1 Each: CACO—ONTARIO—FREDONIA

SHERIDAN. \$1.00 Postpaid

3 Each (12 Strong Vines).....\$2.50 Postpaid

American Cranberrybush

A New Fruit for Central and Northern U. S.



NEW SELECTIONS HIGH BUSH CRANBERRIES

WENTWORTH

Earliest, ready to be used for jelly early in August; bush large, spreading, productive, clusters large, drooping; berries large.

Price, American Cranberrybush —

HAHS

Midseason; bushes vigorous, erect, very productive of attractive red berries; ripens in latter part of August and in September.

ANDREWS

Late, bushes vigorous, foliage dark green, clusters large, held erect by stiff stems; berries very large, very high in pectin; ripens in September.

Heavy 2-3 ft. plants, 75c each; 3 for \$2.00. If by parcel post include 15c per plant for postage.

—Photo, U. S. Dept. of Agriculture.

NOVELTY FRUITS

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way as Novelties and they will surprise and well repay you.

Price, all Novelty Fruits, 30c each; 4 for \$1.00, postpaid. (Except where noted.)



BUFFALO BERRY

Fruit scarlet red, sprightly acid, and agreeable flavor. makes an excellent sauce or jelly served with meats. Distinct and attractive; its loads of fruit render it a showy object throughout the closing months of the year.

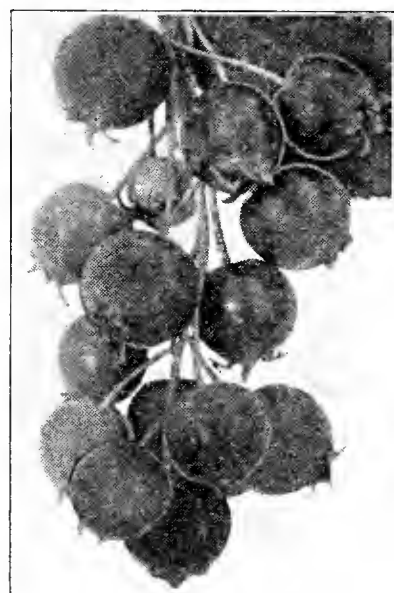
GUMI (Cherry Eleagnus.) The long stemmed fruits are bright red and highly desirable eaten raw or made into jams and jellies. An attractive low shrub to 6 ft., ruggedly hardy and indifferent to neglect.

Japanese Wineberry

Growth similar to the Raspberries. Fruit in large clusters, wine colored; highly esteemed for canning, preserves, jellies, etc. Price, 25c each; \$2.50 per dozen, postpaid.

THE LOGANBERRY

The fruit is as large as the largest Blackberry, and is produced in immense clusters. The color is a clear, dark red. Mild, pleasant, vinous flavor, delicious, and peculiar to this berry alone. Not hardy north of the 40th parallel without protection.



Dwarf Juneberry

Closely resembling the cultivated Blueberries. The plants become quite bushy and ornamental, reaching a height of two or three feet. In the spring they are a mass of small white flowers and followed in late summer with clusters of red berries becoming dark blue when ripe.

Strawberry-Raspberry

(TREE STRAWBERRY)

Bushes grow two feet high, and are covered with red berries in the shape of strawberries. Perfectly hardy, very productive and a distinct novelty in small fruits. Price, 20c each; \$1.50 per dozen, postpaid.

\$1.00 Novelty Fruit Collection

We will send postpaid one plant each of the following varieties: **STRAWBERRY-RASPBERY, JAPANESE WINEBERRY, LOGANBERRY, CRYSTAL WHITE BLACKBERRY, HIMALAYA BERRY, YOUNGBERRY, AND GOLDEN QUEEN RASPBERRY**, all for \$1.00; 3 each for \$2.00; 12 each for \$5.00.

Dwarf Fruit Trees

All Trees on this page by express, not prepaid

SOLVE THE PROBLEM OF FRUIT GROWING IN SMALL AREAS

Very Ornamental for the Yard and Garden.

Dwarf Fruit Trees are more in demand now than ever before because they are so well adapted to planting in the yard, garden or wherever the space is limited. They come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

DWARF APPLE Perhaps no other fruit is attracting so much attention at the present time as Dwarf Apples, especially for garden and yard planting.

We can supply the following choice dwarf kinds: GRIMES, STAYMAN, BANANA, DELICIOUS, WEALTHY, TRANSPARENT, KING. Price, 4-5 ft. trees, 60c each; \$6.00 per doz.

ANOKA APPLE A new natural dwarf apple tree. Another one of Prof. Hansen's Hybrids and noteworthy for its beautiful red striped fruit and early bearing—often producing apples the year after planting. Anoka is a splendid apple to eat or cook. Price, 4-ft. trees, 75c each; 3 for \$2.00.

DWARF PEAR

SECKEL—BARTLETT—DUCHESS

Price, 4-5 ft. trees, 60c each; \$6.00 per doz.

DWARF CHERRY

ENGLISH MORELLO

Large wine-colored fruits with red flesh and red juice. This variety is not on dwarf stock but is naturally a small tree. Price, 4-5 ft. trees, 50c each; \$5.00 per doz.

OKA CHERRY A new Plum-Cherry creation of the Sand Cherry type, produced by Prof. Hansen, of South Dakota. Begins to bear on two-year trees. Trees are dwarf in growth and bear an abundance of fruit—immense round cherries, a full inch in diameter—dark red in color, purple juicy meat and wonderfully sweet. Price, 4-ft. trees, 60c each; 3 for \$1.50.



Hardy Nut Trees

PERFECTLY HARDY IN OUR NORTHERN STATES—LARGE SIZE AND HEAVY YIELDING VARIETIES

These are budded and grafted varieties—the very finest—large meats, excellent flavor and have proven hardy to withstand our Northern climate.

Please do not confuse them with the common seedling trees which are so often offered at a much lower price.

HARDY ENGLISH WALNUT (Mayette)
HARDY NORTHERN PECAN
OHIO BLACK WALNUT (thin shelled)
BEST HICKORY HYBRIDS (Shellbark & Pecan)

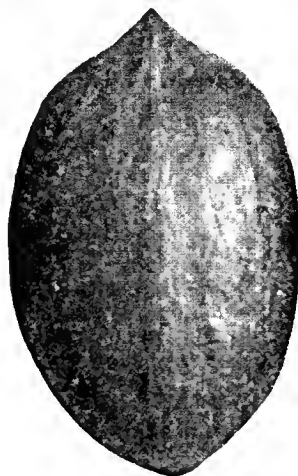
SPECIAL VARIETY CURLY BLACK WALNUT
 Price, 75c per tree higher than standard trees.

FILBERT or EUROPEAN HAZELNUT
 Plant two varieties together to insure pollination.

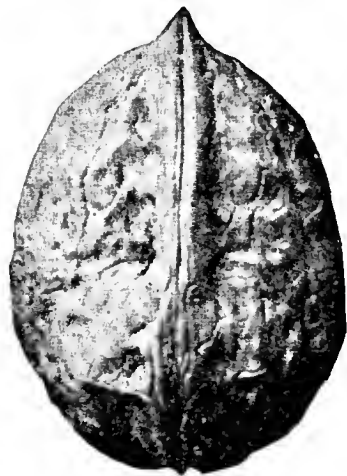
PRICE, HARDY NUT TREES

2—3 ft.,	\$1.75 each;	\$19.00 per dozen
3—4 ft.,	2.00 each;	21.00 per dozen
4—5 ft.,	2.20 each;	23.00 per dozen

These are all well developed trees grown by the best Nut specialist in the United States and will be shipped from our nut nurseries. Send your orders early.



Pecan



English Walnut

APPLES

Fruit trees are as important around the home as the vegetables and small fruits in the garden. The health value of fresh and canned fruit for all the family is inestimable.

Scarff's fruit trees are strong, healthy, well rooted and as fine as can be grown.

Send your order early. Give the trees your careful attention and it will be surprising how soon you will have a fine bearing orchard.

SUMMER VARIETIES

Transparent, Duchess, Wealthy, Maiden Blush
Summer Rambo

EARLY WINTER VARIETIES

Grimes Golden, Jonathan, McIntosh, Rambo, Northern
Spy, Baldwin, Delicious, Banana

LATE WINTER VARIETIES

Rome Beauty, Winesap, Gallia Beauty, Stamen's
Turley, York Imperial, Cortland

TURLEY WINESAP

A large dark red apple of very attractive appearance. Turley is a winesap seedling from the Orchard of the Indiana State Horticultural Society. It has unusual culinary qualities, excellent for eating and is a late keeper. Tree is a vigorous grower, well formed and an annual cropper. Growers who have Turley in their orchards prefer it to the Stamens primarily because of its greater productivity; better color, large size and freedom from cracking. We have planted heavily to Turley in our own young orchards and can highly recommend it to our customers. Prices same as other varieties in 4-5 ft. trees.

Daniels Solid Red Duchess

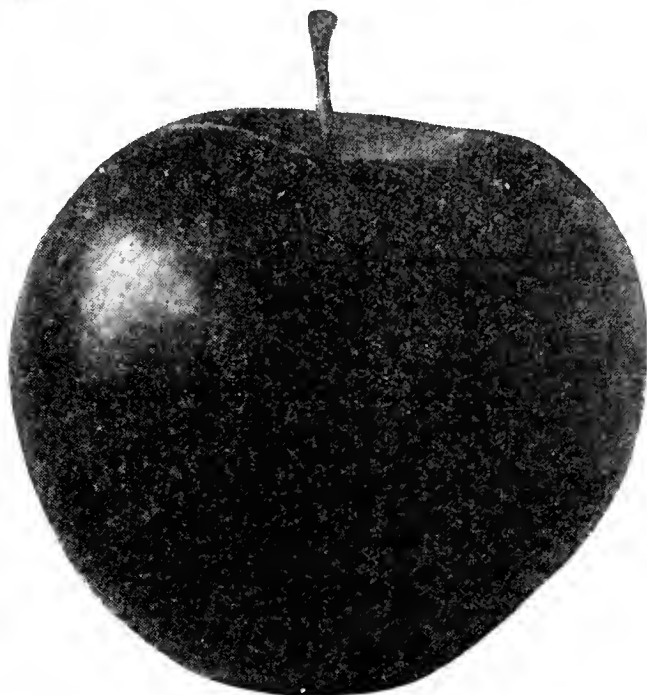
Identical to the common Duchess except the solid red color of the fruit which enhances its beauty and market value.

RED ROME (GALLIA BEAUTY.) Identical with the well-known Rome Beauty, except that it takes on a solid red color long before maturity and thus makes it much more attractive and higher sales value.

We have a limited number of the genuine Gallia Beauty trees in 4-5 ft. size that we can supply at the same price as other standard varieties.

Double Red Stamens and Delicious

We have a limited number of trees of the solid Red strains of these varieties which we can supply in the 2 year 4-5 ft. trees at price 10c each higher than prices of other varieties.



RED ROME (Gallia Beauty)

DOLGA CRAB Fruit fiery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making jellies. We can recommend it as the finest and most beautiful crab grown.

WHITNEY CRAB Large size—excellent quality.

HYSLOP CRAB Best late fruiting crab.

The sample apples of Turley and Gallia received. If your trees can produce a run of such fruit with good care they sure are worth while.

John S. Brenneman, Pa. Feb. 1933.

* PRICE APPLE TREES *			
	Each	Per 12	Per 100
* 4-6 feet—2-year.....	\$0.50	\$5.00	\$35.00
* 3-4 feet—1-year.....	.35	3.75	25.00
* Double Red Strains of Stamens, Duchess and Delicious, 10c per tree higher.			



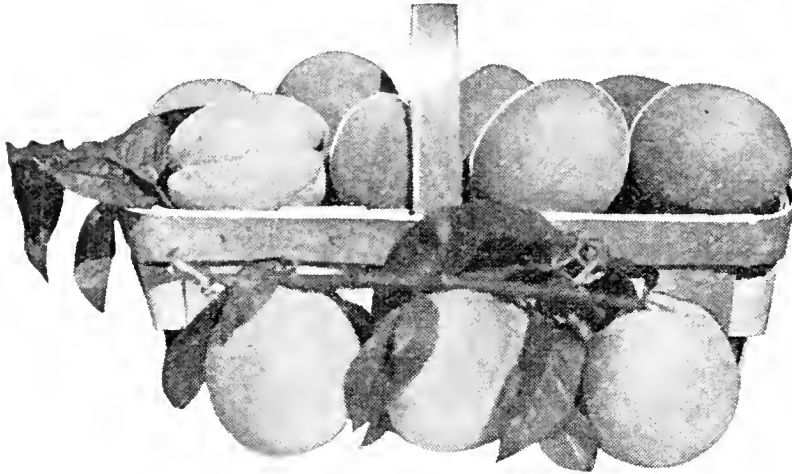
PICKING SEASON AT SCARFF'S ORCHARDS
From our experience let us help you plan your orchard, or planting of small fruits.

PEACHES

Price, Peach Trees--4-5 ft. trees: 40c each; \$3.50 per dozen; \$25.00 per 100
Kette and Halehaven 5c per tree higher.

SHIPPERS BIG RED

Originated in Indiana where it is considered without doubt the best commercial peach on the market. Fruit is a perfect freestone, oblong, large to very large; averaging one-third or more above the best Elbertas; skin is a fine golden yellow almost completely covered with a splendid rich red making the well-ripened fruit on the tree appear as if it were a solid red all over, and texture of skin is such as to give the peach the highest shipping quality; flesh rich yellow, moderately fine grained, juicy and of good quality; ripens four to five days before Elbertas. In the orchard it makes a large spreading healthy tree—thus affording ample room for hanging the abundant crops it bears annually.



The New Kette Peach

NEW KETTE PEACH

UNIFORMLY LARGE SIZE
HIGH QUALITY—FINE TEXTURE

These are just a few of the good characteristics of the New Kette Peach. The tree is a very thrifty grower and of the round spready type. Fruit is large, round, slightly oblong, golden yellow, partly over-spread and mottled with light red and has very little pubescence or fuzz. Flesh lemon yellow, fine grained. The Kette is exceptionally fine for canning and does not have the coarse texture and bitter flavor of the Elberta. Ripens three to five days later than the Elberta, extending the season of that variety.

Plant some trees of the Kette this year—give them good care and in three or four years we know that you will write us telling of the exceptional merits of this remarkable New Peach.

GOLDEN JUBILEE

A large early yellow Peach of the Elberta type, very recently became the most popular early yellow peach. It ripens three weeks earlier than Elberta and is of better quality. The skin is yellow blushed with red; flesh yellow, juicy, tender, sweet, freestone. A distinct advantage of the Golden Jubilee is that it ripens early and escapes the Oriental Peach Moth. You will want to plant Golden Jubilee in either your home or commercial orchard.

HALEHAVEN

A most desirable new variety (Hale X So. Haven) from Michigan and with the large fruit of the Hale along with the good qualities of its other parent—productiveness, high quality, hardiness in bud and wood. These desirable characters make Halehaven one of the most suitable varieties to precede Elberta. We have only a few trees of Halehaven. Order early if you want them.

Standard Peaches

CHAMPION The finest white peach grown. Do not fail to include the Champion in your planting.

EARLY ELBERTA Ripens about a week earlier than Elberta, otherwise the same. Quality of fruit somewhat better. A most profitable variety especially for local market.

ELBERTA The standard yellow variety of peaches. Heavy yielder. Quality is good if allowed to ripen on tree. Freestone, midseason.

J. H. HALE Large size and beauty of the fruit are the two outstanding characteristics of the Hale. Fine for dessert or canning. Always brings fancy price on market. Fruit large yellow with red cheeks. Freestone.

ROCHESTER A heavy yielding yellow Freestone, of high quality dark red skin and good shape fruit, ripening 2 to 3 weeks before Elberta. Rochester is possibly the hardiest of all commercial peaches. The tree characters are good and it comes into bearing at an early age.

SOUTH HAVEN Another large yellow peach of high quality and showing exceptional hardiness. South Haven ripens between Rochester and Elberta and holds a highly esteemed place in the home or commercial orchard.

Test Trees of Golden Jubilee came into bearing this year at the Ohio Experiment Station and also in Ottawa County. In both locations it produced the same large high quality fruits which characterize it and which have made it so popular in New Jersey and other Eastern States.

A few years ago we secured from you a few trees of the peach named Kette. This is a yellow Freestone ripening after Elberta. This variety fruited for us the first time in the summer of 1932 and appeared quite promising. It is more distinct from Elberta than some of the varieties that are offered which follow Elberta in ripening. M. A. Blake, Chief in Horticulture, New Jersey Exp. Sta. Feb., 1933.

The Shippers Late Red is the most satisfactory variety we have grown so far. We have lots of 7-year-old trees with six to eight bushels per tree. It is excellent in quality and appearance. It usually ripens several days before Elberta with us and I consider this one of its great advantages. Geo. L. Waid, Muncie, Ind.

Orange Quince

Strong trees for 60c each; \$6.00 per dozen; \$45.00 per 100.

Apricot

HARRIS HARDY APRICOT. The fruit is fully as large as the best Apricot grown in California, and so much better in quality as to make and hold a place in the market against the very best from California. Price, 60c each; \$6.00 per dozen.

NECTARINE

A very delicious, smooth skinned fruit, which thrives wherever peaches will grow. Price, 60c each; \$6.00 per dozen.

ORNAMENTAL FRUITS

Barberry, Japonica
Bittersweet Vine
Bush Honeysuckle
Dogla Crab
Elderberry, Adams
Junberry
Mountain Ash

Red Snowberry
White Snowberry
Pink Snowberry
Privet, Regels
Pyracantha Ielandi
High Bush Cranberry
New Cranberry Bush
Rocky Mountain Cherry

A New Race of Pears

FROM THE N. Y. AGRICULTURAL EXPERIMENT STATION

These three new Pears—Cayuga, Gorham, and Plutney embody high quality, size, attractive appearance and good tree characters. Their characteristics meet requirements much desired in pear varieties—and they are truly **IN LINE WITH PROGRESS**.

CAYUGA These pears average as large as those of Bartlett but with the delectable flavor, shape, and color of Seckel—its parent. The tree characters seem all that could be desired. Those who have Cayuga now in fruiting are enthusiastic in their praise of this variety.

GORHAM/PLUTNEY Both of these new pears are of the Bartlett type, with the same high quality and attractive appearance. Gorham ripens two weeks later than Bartlett and keeps a month longer. Flavor is sweet and with a pleasing aroma. Flesh is white, tender, buttery, and juicy—a combination which, with the rich flavor and spicy aroma makes this one of the very best flavored pears of its season. Canners find it superior to Bartlett. Plutney ripens about four weeks later than Bartlett thus extending the season of delicious high quality and attractive pears well into the winter season. These are three outstanding pears and you will want them for their high quality, productiveness and for profit. They certainly provide a long season of delicious fruit for the home or market.

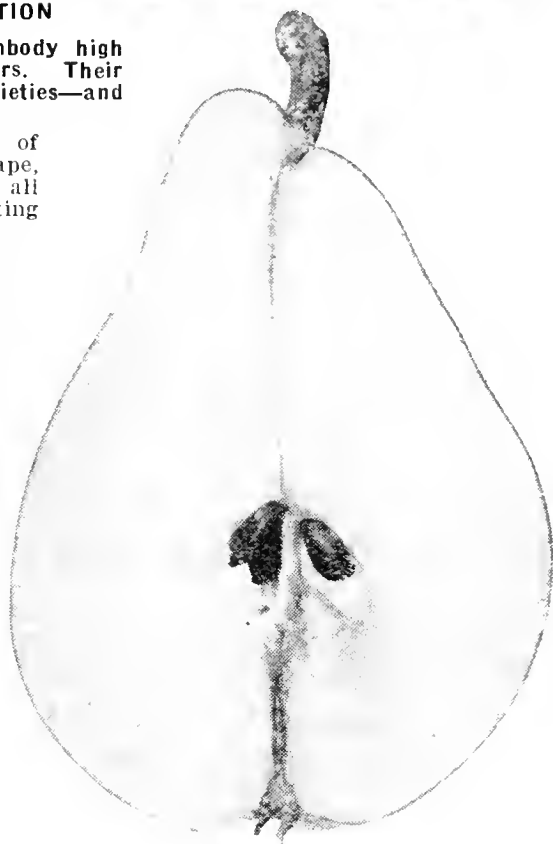
Standard Pears

SECKEL Best of pickling; highest quality, medium size.

DUCHESS Very large, buttery—a fine canner.

BARTLETT The standard of excellence in pear varieties. One of the most popular and should be included in all plantings.

KIEFER One of the most dependable winter pears. Bears very young. Fruit large and keeps until Christmas.



GORHAM

A Blight Resistant Pear to Follow Bartlett

	By Express	Each	12	100
Standard Pears, 4-5 ft.....		\$.60	\$5.50	\$40.00
Cayuga, Gorham, Plutney, 4-5 ft.		.65	6.50	50.00

PLUMS

Price, 4-6 ft. trees, 60c each; \$6.00 per dozen; \$40.00 per 100.

MOORE'S ARCTIC Very hardy; a prolific bearer; dark purple; flavor fine.

REINE CLAUDE Best of the Green Gage type. Very large, greenish; fine flavor.

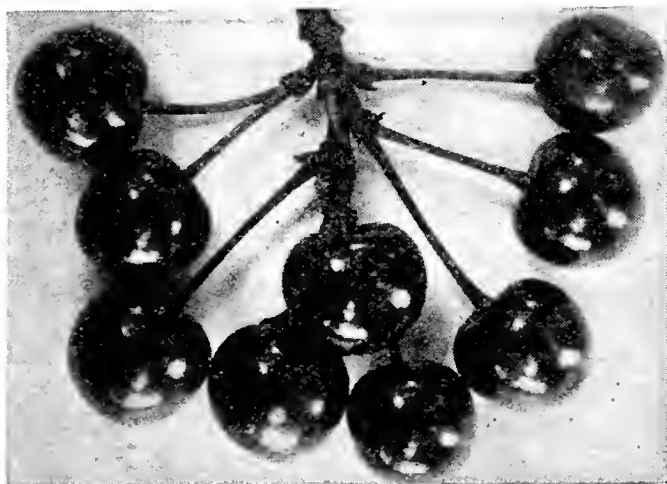
ITALIAN PRUNE A valuable plum of fair quality for dessert. Long, oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone. September.

BRADSHAW Very large fruit; dark red; flesh inclined to yellowish-green.

LOMBARD Size medium; dark blue; sweet, good. A variety valuable for market. A great producer of fine blue plums. Most popular variety of blue plums grown.

RED JUNE A vigorous, hardy, upright, spreading tree as productive as Abundance, with fruit equally as large. Small pit, juicy, reliable bearer.

BURBANK It is one of the most promising of any variety of Japanese origin. Vigorous, strong branches. A good shipper. June.



Montmorency—Best for General Planting

CHERRIES

A GOOD COMMERCIAL CHERRY ORCHARD
PAYS BIG PROFITS

Price, fine trees, 5 to 6 feet, well-headed and good roots, 50c each; \$5.00 per dozen; \$35.00 per 100. **EARLY RICHMOND** Dark red; medium size; very popular. A standard and time-tried variety. Early May market.

MONTMORENCY Larger than Early Richmond, about ten days later, and is probably the best and most paying variety in cultivation for market. Best for canning.

ENGLISH MORELLO The standard late sour cherry. Fruit large, handsome, rich, dark wine color, red flesh and red juice, and with pleasing aromatic flavor.

YELLOW SPANISH (Sweet) The best and most popular of the large Yellow Sweet Cherries.

BLACK TARTARIAN (Sweet) The most dependable of the large dark red sweet cherries. Quality is excellent. Tree is thrifty and very productive.

Now is a most opportune time to plant a few cherry trees or a cherry orchard. The number of bearing cherry trees has been noticeably reduced during the past few years, due largely to cherry leaf spot which can be very readily controlled by several summer sprays of Lime-Sulphur 1-40. Do not delay planting your trees. Place your order with us at once and insure your supply of fresh fruit.

ORNAMENTAL SHRUBS

for Beautifying the Home

Price—All Shrubs on this page strong 2 yr. 18-24 in. plants, 30c each; 4 for \$1.00, postpaid. Extra heavy 2-3 ft. plants, 35c each; 3 for \$1.00, by express, not prepaid—except where otherwise noted.

Nothing will add more to the value and beauty of your home than a few of our beautiful flowering shrubs planted around the house and in the lawn. We are recommending only the ironclad shrubs which are perfectly hardy, the varieties which have proven their worth and bloom profusely under a wide range of conditions.

ALTHEA ROSE OF SHARON. Strong, erect-growing shrub of easiest culture, perfectly hardy and a prolific bloomer. Large showy flowers in late summer when few other shrubs are in bloom. Assorted colors.

BARBERRY JAPANESE BARBERRY (*Berberis Thunbergi*.) Red berries are produced in great profusion and last the entire winter. It fits in anywhere and everywhere and always looks fine, and at the foundation of the house or porch, along the side of walks, in front of any tall-growing shrubbery, or as an individual plant of the lawn it is always in keeping with its surroundings. It is of low, dense, horizontal growth, graceful in all its branches. Absolutely hardy wherever planted. Price, hedge size, strong 2-yr. plants, 12-18 in., \$7.50 per 100, not postpaid.
RED-LEAVED BARBERRY—See Page 23.

BUSH HONEYSUCKLE The Bush Honeysuckles are especially desirable because they come out in leaf very early in the spring and produce very excellent foliage effect throughout the year, producing numerous flowers in May and followed by very attractive red and orange fruits. We can furnish the red and pink flowering Tartarian Honeysuckle.

LAWN GRASS MIXTURE
Best grade Seed for securing a good heavy mat of grass.
Price, 35c lb., postpaid

SHADY GRASS MIXTURE
For shady locations.
Price, 40c lb., postpaid

BUTTERFLY BUSH

(SUMMER LILAC)

Produces an abundance of lilac colored flowers the first season planted. Blossoms are in long graceful spikes that usually last from midsummer until frost and have a marked attraction for butterflies.



Red Berries
Tartarian Honeysuckle

FRAGRANT BUSH HONEYSUCKLE Leaves beautiful glossy green. Almost Evergreen. Blooms very early. One of the finest shrubs for Ohio.

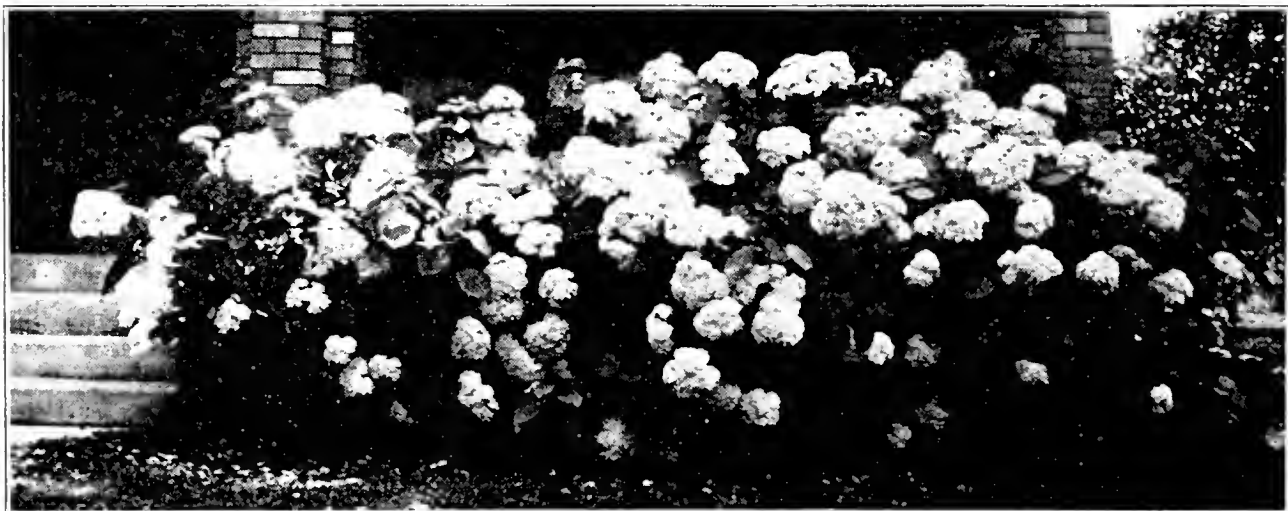
DEUTZIA PRIDE OF ROCHESTER. Shrub attaining a height of 4 to 6 feet, producing large clusters of white bloom in early June. The foliage effect is good and it is a strong grower.

CALYCANTHUS SWEET SCENTED SHRUB. An old favorite sometimes called strawberry bush. A profusion of maroon colored blossoms which are of the genuine sweet-scented type.

DOGWOOD RED TWIG DOGWOOD. A very hardy, thrifty shrub, doubly attractive because of its creamy white flowers in early summer followed by clusters of white berries, and its very conspicuous blood-red branches throughout the winter.

YELLOW TWIG DOGWOOD Bark is striking yellow color throughout winter. An excellent shrub for winter effect.

Prices quoted on all shrubs and ornamental stock are for heavy, well branched field grown stock suitable for landscape planting. We guarantee satisfaction on all plants and allow 10 days after arrival for any adjustments.



HYDRANGEA ARBORESCENS. (Hills of Snow.) LARGE FLOWERING TYPE.

ORNAMENTAL SHRUBS

Price—All Shrubs on this page, strong 2 yr. 18-24 in. plants, 30c each; 4 for \$1.00, postpaid. Extra heavy 2-3 ft. plants, 35c each; 3 for \$1.00, by express, not prepaid—except where otherwise noted.

JAPAN FLOWERING QUINCE

The scarlet red flowers appear before the leaves and are followed by globular yellow quince-like fruits.



**LARGE FRENCH PUSSY
WILLOWS**

They Come as a Herald of
Springtime

FLOWERING ALMOND

Double flower, pink. A mass of small rose-like blossoms in very early spring. A low growing shrub to 3½ ft. and makes an excellent specimen for lawn planting.

Price, 40c each; 3 for \$1.00, postpaid.

FORSYTHIA SPECTABILIS

This is the finest and most free blooming of all the varieties. Beautiful sprays of golden yellow flowers and among the first to bloom in the spring.

PHILADELPHUS

GOLDEN LEAF Beautiful golden yellow foliage. Dwarf in growth. Excellent for foundation plantings. Price, 40c each; 3 for \$1.00, postpaid.

VIRGINALIS New. Finest of the new large flowering Mock Oranges. Very large flowers, blooms throughout the summer.

INDIAN CURRANT

Similar to the Snowberry, except that its fruits are red, and that the smaller red berries cluster in thick ropes along the weighted-down stems.

SNOW BALL

An old shrub of great merit. The beautiful large white clusters of bloom are excellent for cut flowers. The plant is a good strong grower, attaining a height of 6 to 8 feet.

JAPANESE SNOWBALL Finer in foliage and bloom than the common snowball. Produces a mass of large pure white balls of flowers. Price, 50c each; 3 for \$1.25.

AFRICAN TAMARIX

Tall shrub with spreading branches, with fine foliage. General appearance somewhat resembling asparagus. A mass of small purplish lilac flowers in May.

SMOKE BUSH

(Rhus Cotinus)

A cloud-like mass of very light mist-like flowers in midsummer and having the general appearance of smoke. Foliage in autumn a brilliant shade of red and yellow. Price, strong 18-24 in. plants, 40c each; 3 for \$1.00, postpaid.



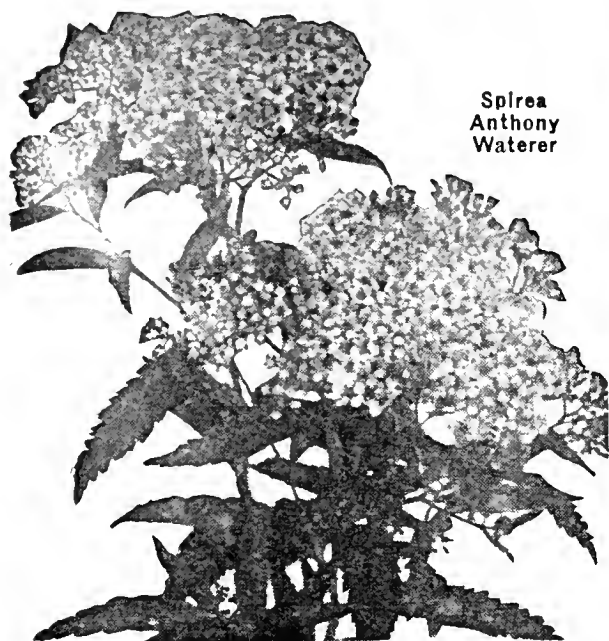
**WHITE
SNOWBERRY**



SCARFF'S LARGE FLOWERING PINK HYDRANGEA P. G.

A Page of Spireas

Price—All Shrubs on this page, strong 2 yr. 18-24 in. plants, 30c each; 4 for \$1.00, postpaid. Extra heavy 2-3 ft. plants, 35c each; 3 for \$1.00, by express, not prepaid—except where otherwise noted.



Spirea
Anthony
Waterer

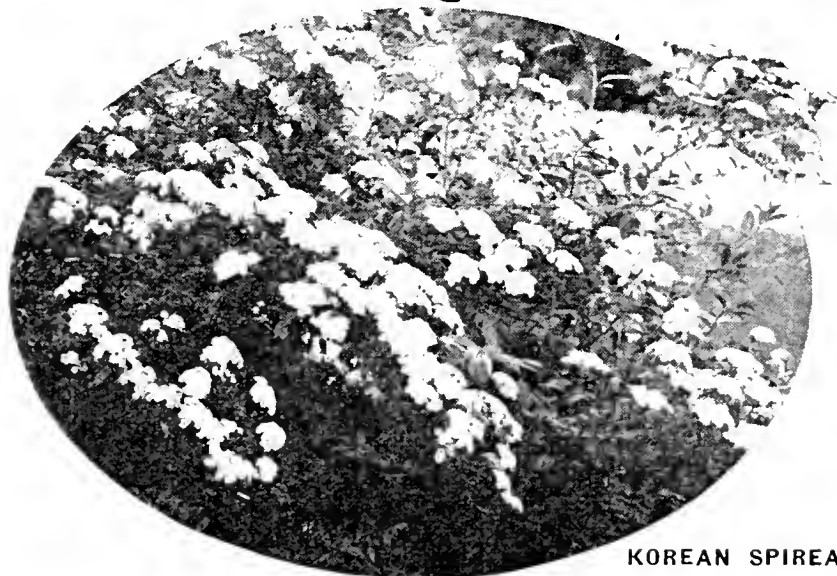
Spirea Anthony Waterer

Produces a red bloom about midsummer and continues to bloom for several weeks. It is extensively used in foundation plantings as it only attains a height of about 3 feet. Foliage buds out in very bright green early in the spring and may be kept trimmed down to almost any height. 2-yr. plants, 12-15 in. and 15-18 in.

SPIREA FROBELI Similar to the Anthony Waterer, stronger growth. Flowers pink.

SPIREA BILLARDI (RED AND WHITE.) This is a beautiful upright growing Spirea reaching a height of 5-6 ft. that is good to plant back of the Anthony Waterer or Thunbergi.

Korean Spirea



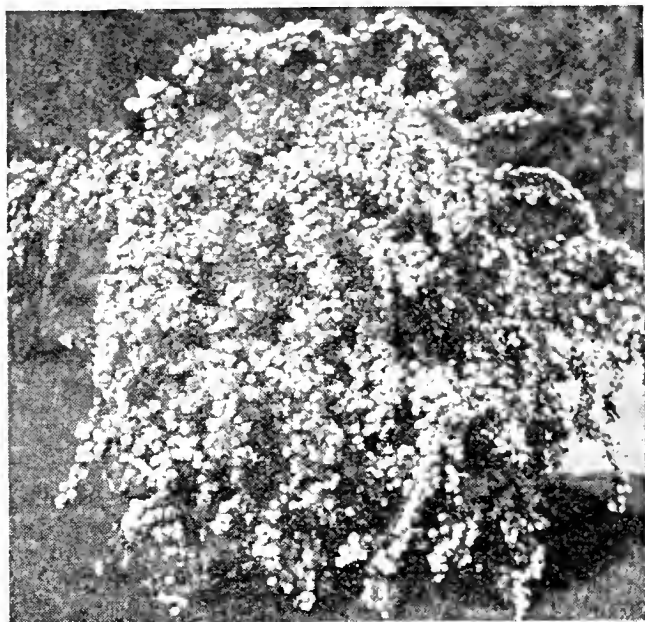
KOREAN SPIREA

(*Spirea trichocarpa*.) This handsome new shrub was discovered in the mountains of northern Korea, by Mr. E. H. Wilson, and has been enthusiastically admired by all who have seen it since its introduction to America. It is the best of all the Spireas in commerce.

It is a splendid, dome-shaped bush, covered in its season with large, rounded clusters of snowy flowers marked with darker eyes.

Blooms two weeks later than the familiar Spirea Van Houttei.

Spirea Van Houttei



Spirea Van Houttei

Plant at least a half dozen of these beautiful white flowering shrubs about the lawn, and they will repay you a hundred fold.

In making a house and lawn attractive there is no better shrub than the Spirea Van Houttei. It is a plant growing about five feet high, with delicate leaves and clusters of white flowers. Price, for large 2-3 ft. plants, 25c each; 5 for \$1.00; 100 for \$15.00, prepaid.

SPIREA COLLECTON POSTPAID FOR \$2.00	
Beautiful Bloom All Summer (Real Value \$3.50)	
2 NEW KOREAN SPIREA	\$.60
2 SPIREA ANTHONY WATERER, Red...	.60
2 SPIREA THUNBERGI, White.....	.60
2 SPIREA BILLARDI, Red60
2 SPIREA FROBELI, Pink60
2 SPIREA VAN HOUTTEI, White50
TWELVE STRONG PLANTS BY MAIL	
POSTPAID, \$2.00	



SPIREA THUNBERGI
(Snow Garland)

First to Bloom in the Spring

SPIREA THUNBERGI

Has beautiful feathery foliage and is a very graceful low-growing shrub, excellent for foundation and border planting. Attains a height of three feet and produces a profusion of miniature white flowers very early in the spring, often while the snow is still on the ground.

Red-Leaved Japanese Barberry

DARK RED IN MIDSUMMER AND FIERY RED
IN AUTUMN



Similar in all respects to the Green Leaf Japanese Barberry except the foliage of this new variety is of a rich lustrous bronze, similar to the richest Red Leaved Japanese Maple. Color remains brilliant and gorgeous throughout the summer.

Use the Red Barberry for mixing with other shrubbery, as a single specimen, in clump, foundation or in hedge.

Plant in full exposure of the sun to develop best coloring. Sizes 15-18 in. and 18-24 in.

Price, hedge size, 2 yr., 12-15 in., \$12.00 per 100, postpaid.

Our order of Spirea and Barberry received in fine condition—the best ever bought for the money—Thank you.

B. F. Quisenberry, Ohio, 1933.

New Red Leaved Japanese Barberry

KERRIA JAPONICA (DOUBLE) Double globe flower, golden yellow and blooming profusely in the spring and more or less all summer. A striking flower and in the winter the slender branches are bright green. One of the most desirable shrubs.

WEIGELA

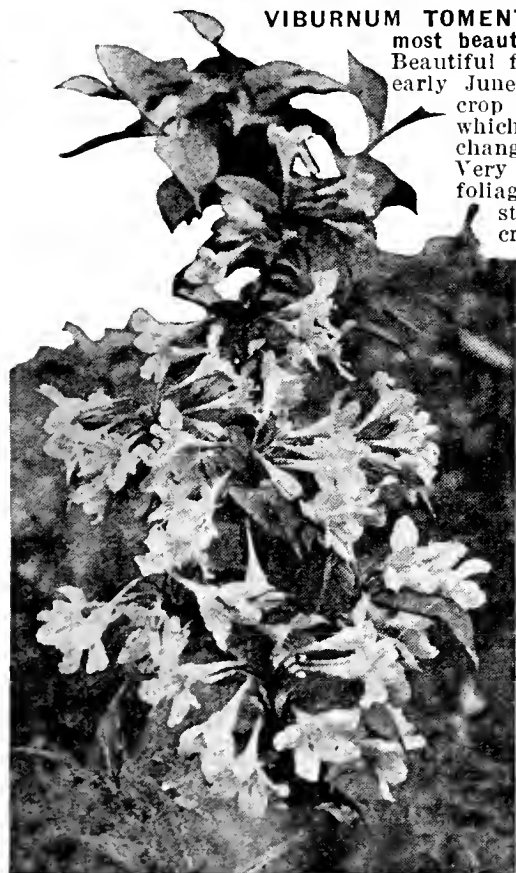
—**Variegata** Leaves variegated with white, flowers light pink.

—**Eve Rathke** Flowers deep carmine red. Blooms profusely in spring and again in autumn.

—**Rosea** This shrub has long been popular for ornamental planting. Produces a profusion of trumpet-shaped flowers of beautiful deep pink color in early June. A thrifty grower and one that you will not want to omit from your planting.

Doublefile Viburnum

VIBURNUM TOMENTOSUM One of the most beautiful all-season shrubs. Beautiful flowers in late May or early June followed by a heavy crop of attractive berries, which are red at first changing to a blue-black. Very beautiful heavy green foliage which turns to a striking rich purplish-crimson color in early fall. Grows about 6 feet tall and does well even in the shade.



Weigela Rosea



Yucca

YUCCA A hardy evergreen plant with long, narrow leaves that are bright green the whole year. The flowers are creamy white, bell-shaped, produced on long spikes 3 to 4 feet high. Fine stately lawn plant.

VARIEGATED YUCCA EVERGREEN

Variegated yellow and green in beautiful contrast. Price, Yuccas, strong 1-yr. plants, 20c each; 6 for \$1.00, postpaid. Heavy 2-yr. plants, 30c each; 4 for \$1.00, by express.

WHITE AND PURPLE LILACS

Old fashioned shrubs which will never lose their popularity.

REGELS PRIVET

(See illustration of bloom on page 27.)

This variety is one of the finest shrubs for ornamental planting. Has a dense horizontal type of branching, excellent foliage which opens up early in the spring. Produces a mass of white blossom clusters in June and these are followed by masses of black berries which hang on until spring. Hedge size plants—see page 27.

Price—All shrubs on this page, strong 2-year, 18-24" plants, 30c each, 4 for \$1.00 postpaid. Extra heavy 2-3 ft. plants, 35c each, 3 for \$1.00 by express, not prepaid, except where otherwise noted.

New, Rare Varieties Shrubs



KOLKWITZIA AMABILIS
Beauty Bush

(*Viburnum Carlesii*.) Sometimes called the Mayflower Viburnum as it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction. Blooms profusely in early spring and flowers are pink in color and heavy laden with spicy fragrance. Price, strong 2-3 ft. plants, \$1.00 each; 3 for \$2.50, postpaid.

WITCH HAZEL (*Hamamelis Vernalis*) Winter Flowering Witch Hazel. Great masses of orange and yellow bloom in January and February. Hardy, sweetly fragrant and an excellent new shrub for the border planting that attains a height of 6 feet. Price, strong 12-18 in. plants, 40c each; 3 for \$1.00, postpaid.

NEW PINK SNOWBERRY (*Snowberry Chenaultii*) The beautiful feathery foliage and long trusses of rose pink berries in the late summer and fall make this new variety most valuable for either foundation or border planting. Price, 2-3 ft., 35c each; 4 for \$1.00, postpaid.

Special Quality Offer — New Shrub Varieties

1 NEW PURPLE LEAF PLUM (<i>Prunus Cistena</i>)	\$.40
1 NEW PINK SNOWBERRY	.35
1 KOLKWITZIA AMABILIS (Beauty Bush)	.40
1 KOREAN SPIREA	.40
1 VIBURNUM CARLESI	1.00
1 EVERGREEN FIRETHORN	.60
1 RED LEAVED BARBERRY	.30
1 WINTER FLOWERING WITCH HAZEL	.40

\$3.85

All Heavy Field Grown Plants

SPECIAL PRICE—One Each of Above Shrubs,
Postpaid, \$3.00

BEAUTY BUSH

A New Flowering Shrub from China

Mr. E. H. Wilson, former explorer and Keeper of the Arnold Arboretum, describes it as follows:

"Of the many valuable hardy shrubs which our gardens here received from the Orient, none is more lovely than *Kolkwitzia amabilis*. Related to the weigelas and abelias, this new plant exceeds them in hardiness and in beauty. The principal stems are erect and the lateral ones arching, giving the plant a compact habit, and in early June its sprays of abelia-like blossoms transform it into a fountain of pink loveliness. It is a sun-loving plant and needs loam and good drainage.

"The graceful habit of the plant, its free flowering qualities and pleasing color, combined with perfect hardiness, make this one of the most beautiful as well as most useful shrubs that China has given to the gardens of this country."

This New Beauty Bush is rare and beautiful—Order early. Price, heavy 2-3 ft. plants, 40c each; 3 for \$1.00, postpaid.

FIRETHORN (*Pyracantha Lelandi*) An evergreen shrub with small dark green leaves, compact habit of growth, much branched. White flowers in spring followed by large clusters of bright orange scarlet berries. One of the most satisfactory shrubs to use. Must be planted in early spring or late fall. Price, 2-3 ft., 60c each; 3 for \$1.50, postpaid.

BEAUTY BERRY (*Callicarpa Japonica*.) The best variety of *Callicarpa*, producing masses of violet berries. A shrub to about 3 ft. Should have some winter protection. Price, 35c each; 3 for \$1.00.

FLAME AZALEA (*Azalea Calendulacea*.) Brilliant flame colored flowers in early spring, covers the whole shrub. Excellent for specimen or mass planting. The autumn foliage also turns to a bright red. Price, 18-in. plants, \$1.50 each, postpaid.



LELAND'S FIRETHORN

MOUNTAIN LAUREL

(*Kalmia latifolia*) The Mountain Laurel is one of the most beautiful plants in the world and no one who has seen its massed pink glory on the Appalachian Mountains need to be told what a marvelous subject it is for landscape use. Produces large masses of pinkish white flowers which remain for a long period. The Laurel is a broad leaved Evergreen and perfectly hardy. It does require to be planted in an acid soil, which may be provided with Oak Leaf mold or well rotted sawdust. Price, large 2-ft. clumps, \$1.50 each, by express, not prepaid.

SILVER LACE VINE

A charming new fast growing climber.
See page 32.

New and Rare Varieties of Trees



JAPANESE WEeping CHERRY

Japanese Flowering Cherries

The lovely planting of these trees along the Potomac River Drive at Washington, D. C., are the most notable collection of Japanese Cherries. The fame of these cherries has spread all over the U. S., and as they are hardy everywhere they should be largely planted.

KANZAN Double Flowering pink to old rose blossoms. One of the loveliest of the flowering cherries. Price, 5-ft. trees, \$1.50 each.

THE ROSEBUD "Weeping Cherry" excellent for refined lawns with its drooping branches, thickly studded with light pink bloom. Price, 5-ft. trees, \$2.00 each.

GOLDEN RAIN TREE

(Koelreuteria Paniculata)

A rare tree reaching height of 25 to 30 feet, very showy in July when spangled with foot long clusters of golden yellow flowers and in autumn when foliage turns to crimson and gold. Price, 4 ft. trees, 75c each; 3 for \$2.00.

MAGNOLIA SOULANGEANA [Chinese Magnolia]

Producing the large cup-shaped, white and rosy violet flowers 3 to 5 inches across, in the spring before the leaves unfurl. This variety is the hardiest and most adapted to northern conditions. Price, 1 yr., 12-15 in. plants, B. & B., \$1.25 each; 3 for \$3.25, postpaid.

NATIVE RED BUD

A small tree of refined type, most desirable for planting in lawn or border. The tree is a mass of color in early spring before the leaves appear. Its beauty is enhanced when planted with White Flowering Dogwood. Price, 5-6 ft. trees, 75c each; 3 for \$2.00.

PINK FLOWERING DOGWOOD

A most beautiful specimen flowering tree. Almost identical with our common white Dogwood, except the blooms are a deep pink. Attractive for specimen in lawn or group planting. Price, 3-4 ft. trees, \$1.50 each.

WHITE FLOWERING DOGWOOD

Quite common and one of the most beautiful of our native trees. Flowers are large white and produced in clusters before the leaves appear in the spring. Followed in fall by numerous red berries and autumn color of foliage is quite brilliant. A fine specimen tree for lawn. Price, 5-ft. trees, \$1.50 each.

PRUNUS CISTENA

A NEW PURPLE LEAF PLUM

Finest of the Purple Leaf Plums. Shows more red in the colored leaves, lower growth and more compact than the common variety. Recently introduced from Dakota. General effect in the sunlight is a bright red. Price, strong plants, 40c each; 3 for \$1.00.

CHINESE ELM

(Ulmus Pumila.) A native of China. A noble, rapid-growing tree. Forming a very dense head, with smaller, darker leaves than the American Elm. Leaves stay on the tree much longer in the autumn. In some localities this Elm grows better than our native. Price, 6 to 7 ft., \$1.00 each; 3 for \$2.50, by express.

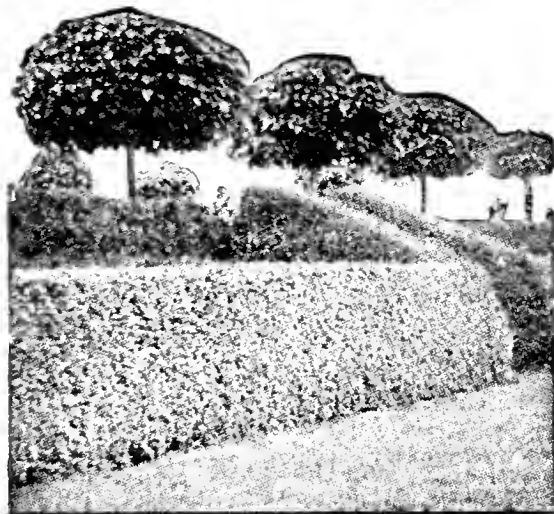


ALL TREES ON THIS PAGE ARE PRICED BY EXPRESS NOT PREPAID

PINK FLOWERING DOGWOOD

ORNAMENTAL TREES

NORWAY MAPLE The Norway Maple for the lawn and street planting has perhaps no equal. It is not a rapid grower, but it makes a compact and symmetrical top with spreading branches giving the finest of shade and protection from the sun and wind. A universal favorite among shade trees. Price, good 8 to 10 ft. trees, \$1.50 each.



Catalpa Bungei Trees Iboia Privet Hedge

Flowering Crabs

ALDENHAMENSIS (Double Red Flowers.)

This is considered one of the finest red flowering crabs, blooming after most of others have finished. Growth upright to 20 feet; branches more spindly and with a tendency to droop; slower in growth than Eleyii. Price, 4 ft. trees, 60c; 3 for \$1.50.

BECHTEL'S CRAB

Most beautiful flowering crab. Large, double, pink blossoms resemble small roses and cover the tree in early spring, remaining a long time. Green leaves attractive throughout the summer. Grows 8 to 10 feet tall. Price, 3 to 4 ft. trees, 75c ea.; 3 for \$2.00.

DOLGA CRAB A true crab apple producing heavy crops of highest quality fruits for jellies, etc. Blossom pinkish white but its great ornamental value lies in the abundance of fiery red fruits which hang on the tree long after ripe. This is a new variety from the northwest and it bids for highest place as a dual purpose Crabapple. Price, 5 ft. trees, 50c each; 3 for \$1.25.

All trees on this page are priced by express not prepaid.

ASH, Mountain, Orange Berries, 6-8 ft.....	\$1.00
BECHTEL'S FLOWERING CRAB, 3-4 ft.....	.75
CATALPA BUNGEI, 2-year heads, 6 to 8 ft.....	1.00
ELM, American, 8 to 10 ft.....	1.00
ELM, Chinese, 6-7 ft.....	1.00
MAPLE, Norway, 8 to 10 ft.....	1.50
MAPLE, Red Leaf Japanese, 2-3 ft.....	2.50
MAPLE, Silver, 8 to 10 ft.....	.90
MULBERRY, Teas' Weeping, 2-year heads.....	1.50
PAULS SCARLET THORN, 6 ft.....	.90
PAW PAW, 3-4 ft. (Collected Stock).....	.40
PERSIMMON, 2-3 ft.....	.50
POPLAR, Carolina, 8 ft.....	.50
POPLAR, Lombardy, 8 ft.....	3 for 1.00
RED BUD, 4 to 5 ft.....	.75
SASSAFRAS, 4 to 5 ft.....	.75
WHITE BIRCH, Cut Leaf Weeping, 7-8 ft.....	2.00
WILLOW, Weeping, 6 to 8 ft.....	.90



Chinese Magnolia (See page 25)

MOUNTAIN ASH (European)

—A splendid small tree, distinctly beautiful and attractive. In late summer and far into the winter its greatest beauty and effectiveness centers in the large dense fruit clusters which are a brilliant orange red. Price, 6-8 ft., \$1.00 each; 3 for \$2.50.

LOMBARDY POPLAR

Upright in growth, valuable for planting along driveways, boundary lines, in the background and as a screen. It is a very rapid growing tree and will furnish almost immediate effect. Fine trees, 6 to 8 feet, price 50c each; 3 for \$1.00.

RED BUD A small refined tree most desirable for lawn and border planting. The tree is a mass of red color in early spring before the leaves appear. Its beauty is enhanced when planted with White Flowering Dogwood. Price 75c each; 3 for \$1.50.



A Good Shrubbery Planting—Lombardy Poplar Trees in Background. Hydrangea Arb. Flowered Hedge at Border of Lawn.

Beautiful Hedge Plants



A WELL KEPT PRIVET HEDGE

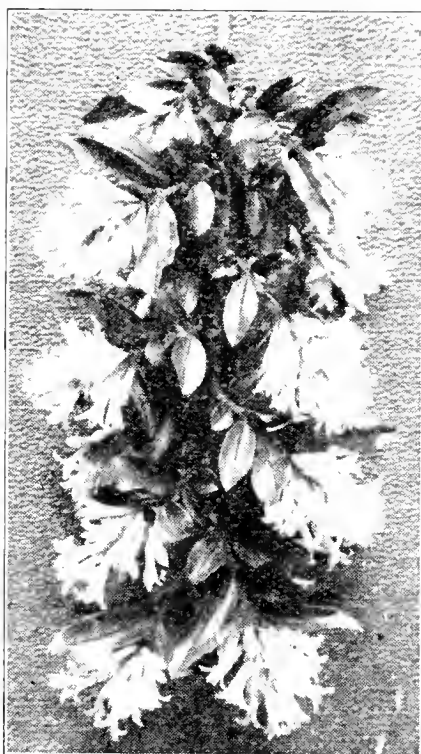
PRIVET HEDGE

The Privet is a most desirable hedge plant for the boundary of the lawn, along drives or to form an enclosure of any kind. The deep green glossy foliage hangs late in the fall and often well into the winter. The hedge adds a touch of privacy and formality to your home. The Privets are thrifty growers and will make a good thick hedge the first year after planting. They can be clipped to any shape. Plant the Privets 6 inches apart for a good thick single row hedge; plant Barberry 10 to 12 inches apart.

Varieties of Hedge Plants

PRICES OF ALL HEDGE PLANTS ON THIS PAGE BY EXPRESS, NOT PREPAID	Prices per 100	
	Medium grade	Heavy grade
California Privet—Most often used but sometimes the tops winterkill.	\$2.00	\$4.00
Ibodium Privet—Almost identical to California, but harder.	3.00	4.50
Ibota Privet—More horizontal in growth. Very hardy.	3.00	4.00
Regels Privet—One of the hardiest. Can be kept closely trimmed or allowed to grow naturally. Horizontal growth. Very graceful.	3.50	4.50
Amoor North Privet—Very hardy. Upright in growth. (12 in. plants only)	2.50	4.00
Spirea V. H.—This white Spirea forms one of the most beautiful flowering hedges, set 2 feet apart.	6.00	10.00

Norway Spruce (Evergreen)—American Arbor Vitae (Evergreen)
Both are well adapted to planting for hedges, divisions and windbreaks. Price, heavy 2-ft. field-grown plants \$8.00 for 25; \$25.00 per 100.



BEAUTIFUL REGELS PRIVET HEDGE.

Filled with White Bloom in Spring. Clusters of Black Berries throughout the Winter.

BARBERRY HEDGE

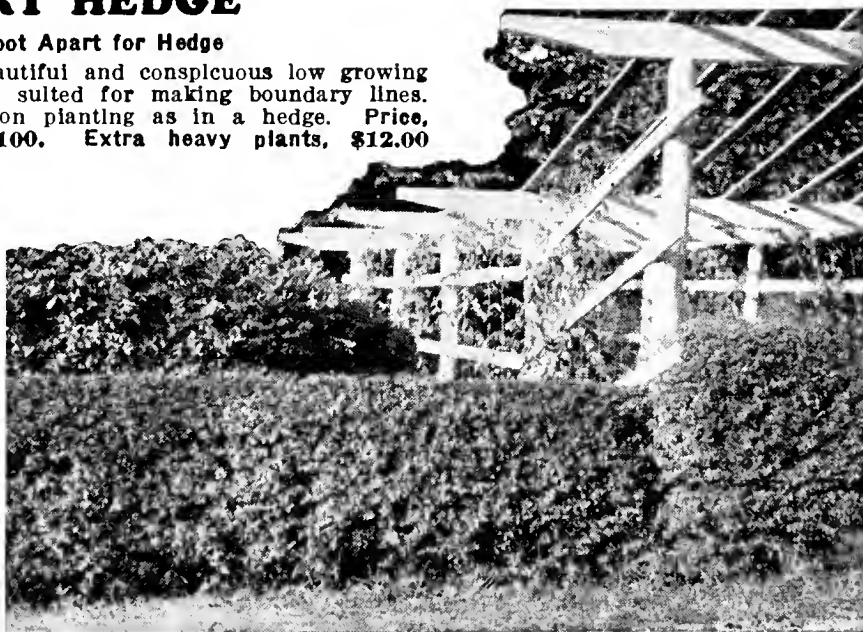
Set Plants One Foot Apart for Hedge

The Barberry forms a most beautiful and conspicuous low growing hedge, and one that is especially suited for making boundary lines. Equally as desirable for foundation planting as in a hedge. Price, 12-18 inch plants, \$7.50 per 100. Extra heavy plants, \$12.00 per 100.

RED BARBERRY HEDGE

(See Front Cover Page)

This beautiful New Red Leaved Japanese Barberry forms a most attractive hedge. The rich lustrous bronze red foliage throughout the summer changes in the fall to vivid orange scarlet and red shades, more brilliant than any other shrub and is followed by an abundance of red berries that remain on the plant throughout the winter. Plant it in full exposure to the sun to bring out its brilliant coloring. Price, hedge size plants, 2 yr., 12-15 in., \$5.00 per 50; \$9.00 per 100.



Barberry Hedge may be allowed to grow informal or trimmed the same as Privet. Bush Honeysuckle back of hedge, Roses on the trellis

Evergreens for all Winter Beauty

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty of your property.



American Arbor Vitae

White Spruce

Globe Arbor Vitae

Golden Biota

Biota Compact

ARBOR VITAE

—**American** Strong, graceful habit of growth. Can be kept trimmed to any desired shape. Useful for screens and high hedges, also for large group plantings. Price, 2-ft. plants, 50c; 3-ft., 90c; 4-ft., \$1.00; 6-ft., \$3.00.

—**American Golden** (George Peabody) Similar to American except the leaves are beautiful bright golden color in sharp contrast to the deep green of other varieties. Price, 18-24 inches, \$1.25 each; 2-3 ft., \$1.50 each.

—**Globe** A round, dense, dark green form of Arbor Vitae of dwarf habit and excellent for low foundation plantings. Price, beautiful 15-in. plants, 60c; 18-in. specimens, 90c; 24-in., \$1.10.

—**Pyramid** A densely branched variety forming a perfect column; holds its shape without trimming or pruning. Price, 2-ft., 75c; 3-ft., \$1.00; 4-ft., \$2.00; 5-ft., \$3.00.

BIOTAS

—**Orientalis** (Chinese Arbor Vitae.) Broadly pyramidal in shape, light green foliage. Rapid grower. Should be clipped to keep it compact. Price, 2-3 ft., 75c; 3-4 ft., \$1.00 each.

—**Compacta** A compact dwarf form of Chinese Arbor Vitae with attractive, bright green foliage. It is highly desirable for foundation planting and excellent for porch boxes, tubs, and pots. Price, bushy 18-in. plants, 75c each; 2-ft., 90c each.

JUNIPERS

—**Irish** Erect, slender and formal in habit of growth; foliage sage green, very compact, forming a splendid column. Holds color without change all through the winter. Price, 18-24-in., 75c each; 2-3 ft., \$1.00 each; 3-4 ft., \$1.25.

—**Pfitzer** This is the low horizontal growing evergreen with the bluish tint and fine texture of foliage that is so graceful and appropriately used at entrances, in foundation plantings and in front of the taller evergreens. One of the finest of all evergreens. Price, 18-24 in. plants, \$1.00 each; 2-3 ft., \$1.50 each.

—**Savin** A low, many-branched Evergreen, usually not growing over 3 ft. high. Branches are spreading, dense, and heavily stocked with short tufted foliage, all forming a beautiful dark green vase-shaped evergreen that will add beauty to any planting. Retains its deep green color throughout the winter. Price, 18-in. trees, 75c; 2-ft., \$1.00; 3-ft., \$1.50.

—**Excelsa** (Greek Juniper) A stiffly erect broadly conical evergreen, compact and with needle like grey-green foliage. It is useful for formal accents and is frequently used in window boxes, tubs, and entrances. Price, 12-15 in. plants, 75c each.

DOGZOFF—A liquid to spray on evergreens to keep the dogs away and preserve the beauty of the plants. Applied like fly spray. Price, 75c per bottle, postpaid.

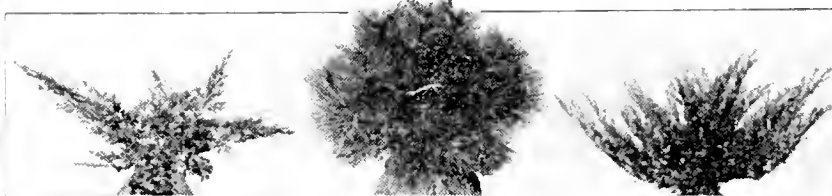
GOLDEN BIOTAS

—**Aurea Nana** (Dwarf Golden Biota) Similar to Biota. Compact in shape but foliage is lighter green with beautiful golden tips. One of the aristocrats of evergreen varieties. Price, 15-in. plants, 90c; 18-in., \$1.10; 2-ft., \$1.50.

—**Aurea Conspicua** (Gold Spire Arbor Vitae) Golden yellow in summer, bronze yellow in winter. Distinctive, well filled and upright in growth. Price, 2 ft., \$1.00 each; 3 ft., \$1.50 each.



Pyramid Arbor Vitae



Pfitzer Juniper

Mugho Pine

Savin Juniper



Irish Juniper

All evergreens are priced by express, not prepaid.

EVERGREENS

All Evergreens are priced by express, not prepaid.

MUGHO PINE This compact low-growing globe-shaped pine is without question the outstanding dwarf Evergreen for all-round use. The color is deep green in summer and winter. It is free from insects and pests of any kind and will grow in almost any location. Price, bushy specimen plants, 15-18 in., \$1.00; 18-24 in., \$1.50 each.



HOLLY LEAF MAHONIA (Evergreen)

MAHONIA (Oregon Holly) Low growing evergreen, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. Price, strong 18-in. plants, B. & B., 75c each.

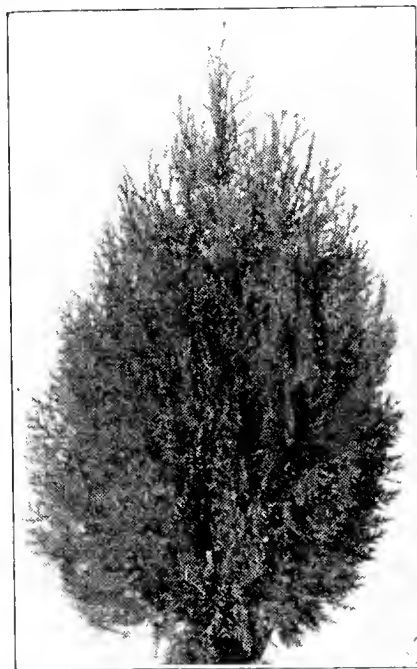
RETINOSPORA PLUMOSA Graceful plume-like foliage, compact and an excellent Evergreen for either foundation or planting in group with other Evergreens. Our field of these is very fine and we can furnish good thrifty plants. Price, bushy plants, 2½ to 3 feet, \$1.00.

SPRUCE

—Colorado Blue Bright silvery blue foliage often seen and always admired. Strong, well branched and uniform field grown plants. Price, 2-ft., \$3.50; 3-ft., \$5.00.

—Norway Maintains its deep green color throughout the winter. Can be kept trimmed low for foundation planting. Excellent for Evergreen hedge or windbreak. Ideal for outside Christmas Trees. Prices, on strong compact specimen plants, 2-ft., 50c; 3-ft., 75c; 4-ft., \$1.00; 7-8 ft., \$3.00.

—White A beautiful silver-leaved Spruce of comparatively slow growth which makes it very desirable for foundation planting. They are symmetrical and compact to the ground. They match up well for either side of walk or path, and are also valuable porch box material for all year color. Price, 2-ft., 75c; 3-ft., \$1.00.



BIOTA AUREA CONSPICUA
Golden Spire Biota

W. N. SCARFF'S SONS:

The Evergreens that I planted last year are wonderful. Did not lose a one. I never have seen trees grow and do as well as they have, surely were a fine lot of trees. Also the Seed Corn gave us a wonderful yield.

MRS. CORA C. KNAPP, Castalia, Ohio.



NORWAY SPRUCE—One of the finest All Winter Hedges and Windbreaks

NORWAY SPRUCE HEDGE (EVERGREEN) The Spruce makes one of the finest all winter hedges because the color remains bright green throughout. Plant them about 3 feet apart and keep trimmed down to any height you desire. They are excellent for boundary lines as their growth is very compact. We can supply Norway Spruce, strong symmetrical trees, for hedge and windbreak purposes. 18-24 in. high, \$5.00 per dozen; \$25.00 per 100; 2-3 ft. trees, \$5.00 per doz.; \$35.00 per 100, not B. & B.

American Arbor Vitae Hedge Same sizes and prices as for Spruce.

SCARFF'S EVERGREENS ARE ALL HEAVY
WELL FILLED SPECIMEN PLANTS

Your shipment received. I am well pleased with the quality and size of the plants. They arrived in excellent condition.

Thanking you, I am,

Very truly,

Ridgely, Md.

Mrs. A. G. Saulsbury.

DWARF BOXWOOD

Extra Heavy 20 in. plants, \$2.00 each

A hardy low-growing type of Evergreen Boxwood used extensively as edging and for low hedges. Price, 10-12 in. plants, 50c each; \$3.50 per dozen.

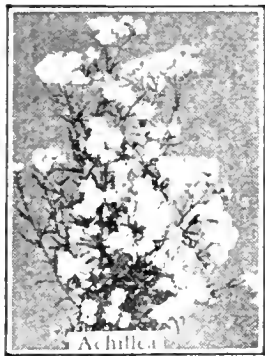
VARIEGATED YUCCA

Gold and green sword-shaped foliage holding its vivid color throughout the winter. Produces spikes of beautiful bell-shaped flowers in August. Price, 2-yr., 30c each; \$2.50 per dozen.

HARDY PERENNIALS

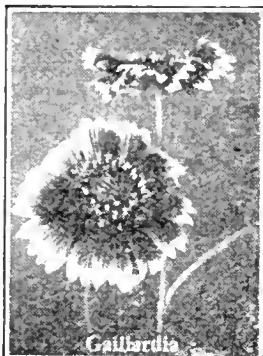
For the Border and Flower Garden

Prices of Perennials on this page are postpaid.



Achillea
(The Pearl)

White flowers, blooms profusely all summer. Valuable for cutting. Price 19c each; 3 for 49c.



Gaillardia
(Blanket Flower)

An unfailing supply of rich maroon and gold flowers, often 3 in. in diameter. Price 19c each; 3 for 49c.



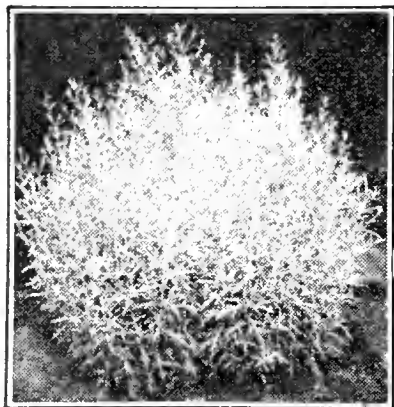
Tritoma
(Red Hot Poker)

Showiest of all garden plants when in bloom. The blooms are fiery cones atop long flower spikes. Brilliant scarlet, the opened lower petals rimmed with orange. Price, 19c each; 3 for 49c.



Iberis
(Hardy Candytuft)

Dwarf hardy bordering plant with handsome dark evergreen foliage, and when in bloom are a mass of white flowers. One of the best edging and border plants. Price, 25c each; 3 for 60c.



Artemisia Silver King

Artemisia
Silver King

A hardy foliage plant of rare and indescribable beauty; bright silvery foliage. Usually attractive in the garden and very effective for use in bouquets. When cut, can be carried dry indefinitely without losing its color. Each, 19c; 3 for 49c; 12 for \$1.65, postpaid.



Daphne Cneorum
Garland Flowers

The soft pink flowers appear profusely during April and May and at intervals throughout the summer, with a distinct and very pleasing sweet fragrance. Price, out of pots, 50c each.



Chinese Lantern Plant
Chinese Lantern Plant

The orange scarlet, lantern-like fruits are a novelty both in the garden and when cut for the house. The dried fruits (or lanterns) may be kept all winter for decorative purposes. Price, 19c; 3 for 49c.

Delphiniums
(Larkspur)

Gold Medal Hybrids. An excellent assortment ranging from the lightest blue to purple. Price, 19c each; 3 for 49c.

Gypsophila
Bristol Fairy

(Baby's Breath)

Double flowering. The pure white blooms are scattered profusely over the plant and are produced more or less all through the summer. Price, 19c each; 3 for 49c.

Painted Daisies
(Pyrethrum)

A colorful garden show from June throughout the summer, and also a charming cut flower with long slender stems. Price, 19c each; 3 for 49c.



Giant Flowering Mallow

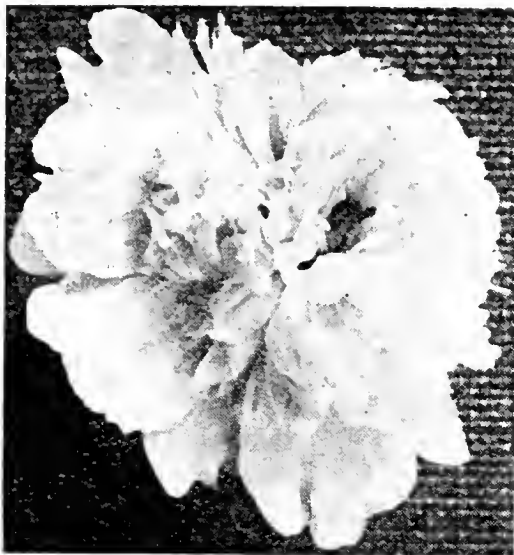
New Giant Flowering Mallows
Colors: White, Pink, and Red.
Price, 19c each; 3 for 49c; 10 for \$1.00. Postpaid.



Bleeding Heart

Bleeding Heart

One of the most delightful of all early spring flowering plants, bearing numerous rosy red heart shaped flowers, pendant from long arching stems. Price, 40c each; 3 for \$1.00.



FESTIVA MAXIMA
Finest White

PEONY—

Queen of Perennials

GOOD RELIABLE VARIETIES

Price, 25c each; 5 for \$1.00; 10 for \$1.75; except where noted.

WHITE—DUPONT—FESTIVA MAXIMA.

FLESH TINTED —MAD. CALOT.

PINK—EUDULIS SUPERBA—Early pink.
—FRAGRANS—Late pink.

RED—MAD. BOQUET—Early.
—OFFICIANALIS RUBRA—The Decoration Day
Peony, Old Fashioned Early Red, 50c each.

Peony Aristocrats

For Those Who Want the Best

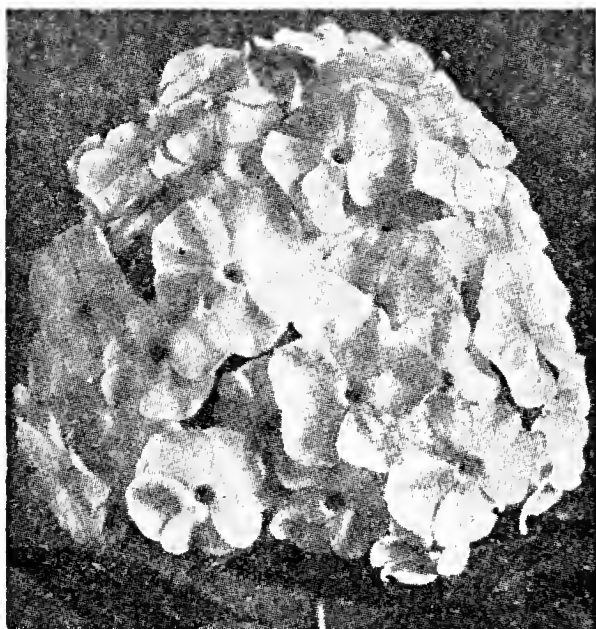
FESTIVA MAXIMA Rated 9.3—
The finest
white—center flecked with crimson. Very large
globular rose type bloom. Price, 25c each; 5 for
\$1.00.

MONS JULES ELI Rated 9.2—A
wonderful flower.
Ranks with the world's 26 best varieties known.
Very early, light rose pink, immense flower, compact
and with double crown. Price, 45c each; 3 for
\$1.00.

SARAH BARNHART Rated 9.0
— Apple
blossom pink with each petal silver tipped. Mid-
season. Flowers of remarkable size and freshness;
full and double. It has no faults. Price, 50c each;
3 for \$1.40.

FELIX CROUSSE Red-Rose type,
late mid-season.
Its large globular flowers, solid and compactly built,
are a rich brilliant, dazzling ruby red. Exception-
ally fiery, bright and effective. Price, 45c each; 3
for \$1.10.

KARL ROSENFELD Rated 8.8
—An out-
standing red variety. Tall, bright crimson and very
free flowering. Without question the finest red
Peony for cut flowers. Price, 50c each; 3 for \$1.40.



SPECIAL GLADIOLI MIXTURE

Finest Varieties

**20 LARGE NO. 1
BULBS**
for \$1.00

Postpaid

Sedum Brilliant

(Red Live Forever)

Low growing to 18 inches.
Large clusters of red bloom
during late August and Septem-
ber. Used in front of perennials,
shrubs, evergreens as edging
and excellent for Rock Gardens.
Price, 20c each; 3 for 45c.

Hardy Phlox

Price, 13c each; \$1.45 per doz. postpaid.
These are the very finest varieties.

Europa.....White with Carmine Eye
Isaby.....Rosy Salmon
Mrs. Lingard.....White
Mrs. Chas. Dorr.....Rich Lavender
R. P. Struthers.....Rosy Carmine
Rheinlander.....Salmon Pink
Rhynstrom.....Carmine Rose
Sieboldi.....Rich Magenta

PRICES

The varieties we are offering in this
Catalog are all the very best obtain-
able and prices are very low con-
sistent with the good heavy field grown
plants which we supply.

Our guarantee insures good condition
of all plants on arrival and satisfac-
tion to the customer.

Do not hesitate to send us your
order or drive over to the nursery.

PRICES OF ALL PERENNIALS ON THIS PAGE ARE POSTPAID.

SCARFF'S SUPERB IRIS

All prices on this page are postpaid.

These are select varieties and excellent to use for border plantings, edging and in front of taller flowers and shrubs.

AMBASSADOR Truly one of the most beautiful of all the Irises. In richness of coloring, fine form and habit of growth it is one of the world's best. Reddish violet with falls of dark velvety purple maroon. Price, 25c each; 5 for \$1.00.

GOLD IMPERIAL Finest of all the yellow Iris. A lemon-chrome yellow of beautiful form on a thrifty vigorous plant. Price, 25c each; 5 for \$1.00.

LENT A. WILLIAMSON

Standards of Lavender Violet, with velvety pansy violet falls, accented with bronze golden center. Rated as world's best Iris in 1922, by the American Iris Society. Price, 25c each; 5 for \$1.00.

SEMINOLE Rich velvety violet rose color, giving a crimson effect when planted in mass. This is one of the most striking of the improved varieties of Iris. Price 30c each; 3 for 75c.

\$1.00 BARGAIN IRIS COLLECTION

2 Florentine Blue.....	Each	20c
2 Caleste Pale Blue.....	Each	25c
2 Gold Coin Golden Yellow.....	Each	20c
2 Siberian Blue King.....	Each	20c
2 Queen of May Pink.....	Each	30c
2 Mad. Chereau White and Blue....	Each	25c
2 Honorabilis Orange and White.....	Each	25c
2 Sans Souci Orange.....	Each	25c

16 Choice Plants—Two each as above sent postpaid for \$1.00.

Write For
Special Low
Quantity Prices
on IRIS



Florentine
Iris

Hardy Climbing Vines

SILVER LACE VINE (Polygonum Auberti)

This charming climber will clamber gracefully over a trellis, porch, or arch, or any other support. Grows very rapidly averaging 25 ft. in a season. When in bloom it is a cloud of lacy, misty white with tints of cream and pale rose of most exquisite beauty. Produces more bloom than any other hardy vine and over a long period of time from late summer well into the fall. Price, strong 2-yr. vines, 35c each; 3 for \$1.00.

BITTERSWEET The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattice, and to cover fences. Price, 30c each; 3 for 75c.

BOSTON IVY The most desirable Ivy for chimneys, brick and stone walls. Price, 35c each; 3 for 90c.

ENGLISH IVY A hardy evergreen climbing vine with dark green leaves. It is a true evergreen and retains its bright green leaves all winter. Price, 30c each; 3 for 75c, prepaid.

PURPLE AND WHITE WISTERIA Price, 40c each; 3 for \$1.10.

CLEMATIS

—Paniculata (Virgin's Bower.) In midsummer the entire vine is clothed in a mass of white bloom, followed by numerous light feathery seeds which are attractive until late in the winter. Price, 35c each; 3 for 85 cents.

—Large Flowering Blue, Red, and White. Price, 65c each; 3 for \$1.50.

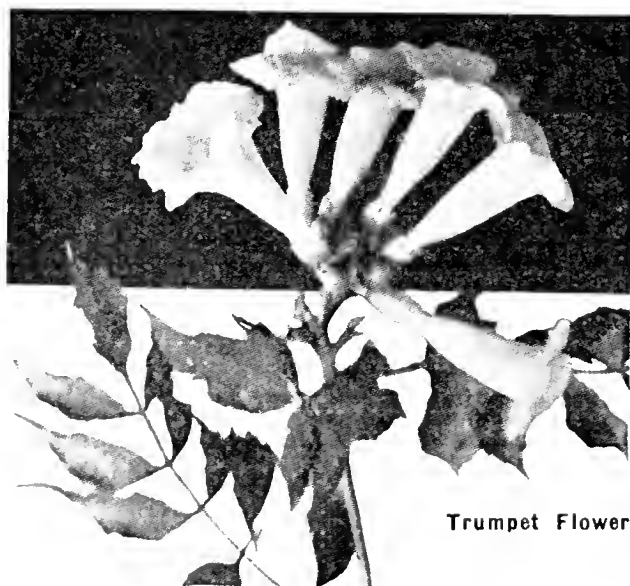
EUONYMUS Radicans Glossy Winter-creeper. A hardy evergreen vine. Very desirable to use on chimneys, walls, lattice or wherever an evergreen vine is desired. When kept trimmed it forms a compact, low, bushy shrub, very attractive around the porch or foundation. Price, strong plants, 35c each; 3 for 90c.

—Colorata Similar to Radicans but the dark glossy green leaves turn a bronze red during autumn and winter. Price, 30c each; 3 for 75c.

HONEYSUCKLE (Sweet Scented.) A well known almost evergreen vine, highly desirable for its beautiful glossy green foliage and for its fragrant flowers. Price, 25c each; 3 for 50c.

KUDZU A remarkable very quick growing and serviceable porch vine, excellent for quick screen, growing 40 to 50 feet in one season. Rose purple, pear-shaped flowers plentiful in August. Price, 25c each; 3 for 50c.

TRUMPET FLOWER From the old garden. Flowers perfect, trumpet-shaped, orange red. A rapid grower, one of the finest vines for covering fences, trellises, etc. Price, 25c each; 3 for 50c.



Trumpet Flower

ROSES—Most Beautiful of All Flowers

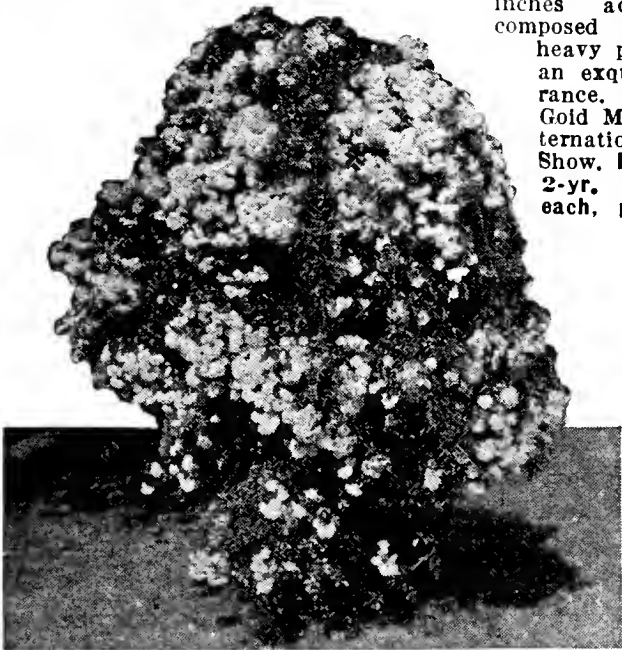
You can add beauty to the home with roses. Plant them on the porch trellis, plant them on the arch over the garden gate, on the fences and on the sides of the buildings. Send for our Illustrated Catalog of Additional Rose Varieties, Flowers and House Plants.

New Hardy Everblooming Climbing Roses

THE NEW DAWN An everblooming climber. Granted plant patent No. 1, August 18, 1931. A sport of Dr. Van Fleet—large flesh-color bloom tinged with pink on outer petals—and blooms continuously throughout the summer and fall months. Really the first worth while everblooming climber introduced and a variety that every rose lover will be anxious to possess. Price, strong 2 yr. field grown plants, \$1.50 each, postpaid.

BLAZE Hardy Everblooming Scarlet Climber. U. S. Plant Patent No. 10. A marvelous new hardy climbing Rose which inherits the BLAZING color of Paul's Scarlet Climber and the everblooming habit of Gruss an Tepitz, thus combining the most attractive features of both its parents. It is a very vigorous climbing variety which will reach to considerable height and produce flowers on both the old and the new growth. Price, heavy 2-yr. field grown plants, \$2.00 each, postpaid.

HERBERT HOOVER (Everblooming Tea). A new color combination. Buds are gorgeous rose of a really pointed, and borne on rigid stems. The flowers are a vivid cerise-pink, scarlet-orange, and gold, rioting in the most dazzling color effect imaginable. Blooms are large, five to six inches across and composed of thick, heavy petals, with an exquisite fragrance. Awarded Gold Medal at International Flower Show. Price, heavy 2-yr. roses, 50c each, postpaid.



PRIMROSE—New Yellow Rambler

PRIMROSE At last a real hardy yellow rambler, of light Primrose yellow color which does not fade. Vigorous, healthy climber, free flowering and blooms hold on a long time. Price, 2 yr., field grown, 40 cents.

HARDY GARDEN ROSES

These are the hardy large double flowering roses that are a mass of beauty and fragrance in summer. Everblooming. Strong 2 Yr. Plants Each

- FRAU KARL DRUSCHKI, Large White \$.40
PAUL NEYRON, Large Pink..... .40
GEN. JAQUEMINOT, Large Red.. .40



FRAU KARL DRUSCHKI
White American Beauty

CLIMBING ROSES

All 2 Yr. Field Grown

	Each, Postpaid
DOROTHY PERKINS, Pink Rambler.....	\$.30
EXCELSA, Red Rambler.....	.30
CLIMBING AMERICAN BEAUTY, Deep Pink..	.35
PAULS SCARLET, Finest Red.....	.35
SILVER MOON, Large Double White.....	.35
CHAPLINS PINK CLIMBER, Finest Pink....	.45

EVERBLOOMING TEA ROSES

Strong 2 yr. Plants, bloom the first summer.

	Each, Postpaid
SOUV. DE CLAUDIUS PERNET, Striking Sun-flower Yellow	\$.45
MME. BUTTERFLY, Light Pink Suffused with Gold and Apricot.....	.45
RADIANCE, Clear Pink.....	.45
GRUSS AN TEPLITZ, Crimson Red.....	.45

Dorothy Perkins and Excelsa Roses



Scarff's

Naturally Dried

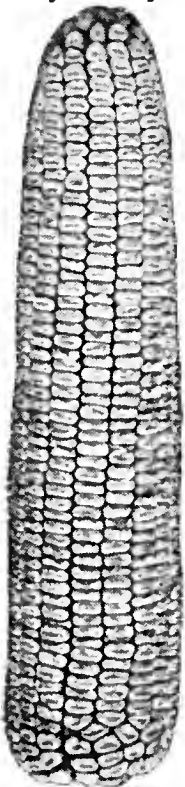
Carefully Selected Seed Corn

Moisture is taken from the seed very slowly to follow the natural process of drying as nearly as possible and preserve all the vitality to withstand the adverse conditions at planting time. Our seed is all grown on our own Farms and that of several neighbors whom we furnish seed and buy the crop as soon as husked. Our varieties are pure and true to type as is possible to get them. We use only the highest type of seed which we select ourselves with the greatest care. We carefully remove the tips and butts of all ears and run all of our seed over a large New Clipper Grader. A bushel of Seed Corn will plant six to seven acres, which makes the cost a very nominal amount and we are receiving many, many letters telling us of the increase in yield our corn has produced for our customers. You should grow a pure strain of corn and we are confident a few bushels of our seed will increase your yield materially. Many of our customers depend upon us for

their seed corn each season. It pays them and it will pay you.

New equipment for drying air to be drawn over our seed has been added and now regardless of how rainy or wet the weather at husking time we can force only dry air over our corn and continue the process of lowering the moisture content. Should it be needed, this equipment will keep our Seed House above freezing temperature when outside it may be 10 degrees or 20 degrees below zero. This equipment has been added at considerable cost to us but we are doing all in our power to give our customers the best seed that can possibly be offered.

Plant only a pure strain of seed. Never has the price of good seed corn been as low as it is now. Less than 20c per acre. You cannot afford to depend on seed that has not been tested.



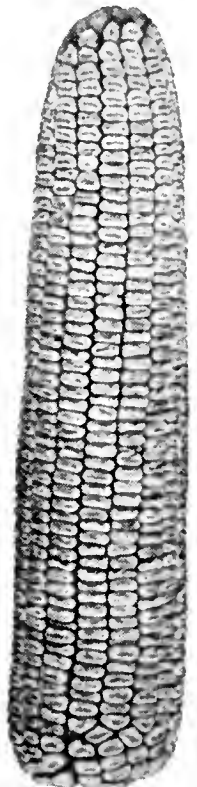
Ear White Cap
Corn

WHITE CAP For Poor Land Insure Your Corn Crop by Planting Our Special Strain

No other corn will produce more bushels of good solid ears on thin land than our special strain of White Cap. For over thirty years this variety has been grown by us, and no pains spared to improve it for the special purpose of high yield and well-developed ears. It not only yields well on thin land, but responds to high culture and rich soil as any other corn. It will do well on either clay or black soil and every farmer should grow one or more fields of this variety to insure against crop failure. The ears are slightly tapering, averaging about 9½ inches long. Stalks with plenty of blades, making excellent fodder. It matures in 100 to 110 days. As the name implies, it is a white cap corn—not a white corn, but yellow kernel with a small cob, and moderately deep grains filled out to the very ends. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65 cents.

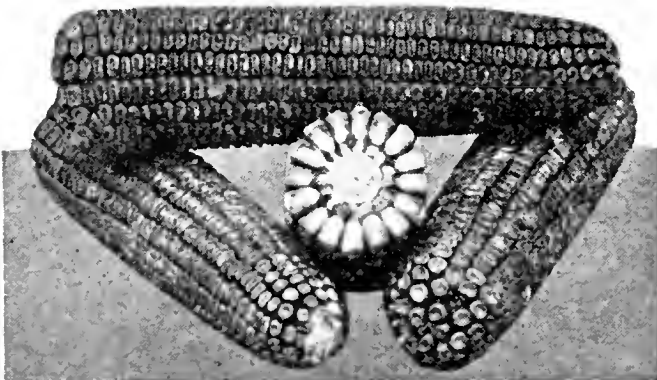
Disclaimer on Farm Seeds

We allow you 10 days to test it any way you see fit, and if at the expiration of this time it is not entirely satisfactory, return it to us promptly by freight. Send us the bill of lading and we will refund your money, but we do not warrant in any way, express, or implied, the contents, or the description, quality, productiveness, or any other matter of any seeds or plants sold by us and we will not be in any way responsible for the crop. If the purchaser does not accept these goods on the above terms, he must return them at once, and money will be refunded.



Ear White Cap
Corn

There is no better insurance of having a good stand of corn than to purchase good seed and treat with Semesan Jr. described on page 49.



Early Mammoth Yellow Dent

Early Mammoth Yellow Dent

THE LARGEST, MEDIUM EARLY, CORN
GROWN—MATURES IN 100-110 DAYS

It is fully ten days earlier than Reid's Yellow Dent and yields more bushels per acre. The fodder is medium large, stands erect and carries ears about 4½ to 5½ feet high. This variety is ideal for early ensilage, the exceptionally heavy yield of corn makes especially rich ensilage and fodder makes good tonnage per acre. It is not uncommon to make yield of over 100 bushels per acre. The ears are large averaging on fairly fertile ground 11 inches in length with 16 to 18 rows per ear. The grains are deep and broad and cover the cob well at each end. It has great vitality and makes very quick growth.

An exceedingly profitable variety to grow on either clay or dark heavy soil. Price, bu., \$2.00; ½ bu., \$1.25; peck, 65c.

Scarff's Cash Corn

Best Early Feeding Corn Grown on Our Farms

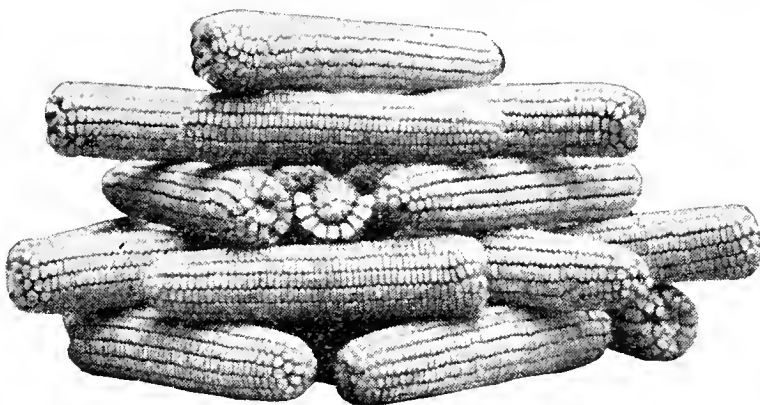
Stalk medium height with ears placed evenly about four or five feet from ground. Matures 90-100 days, depending on soil and season.

DEEP GRAIN—SMALL COB—FINE FOR HOGGING DOWN

We cannot emphasize too strongly the value of this variety of corn. It is the highest yielding early kind we have ever grown. Has strong, healthy stalk, having many blades of deep green foliage. We have planted as late as June 15, and secured a good crop. Generally speaking the early planting always gives the greatest returns. The ears are medium to large with good dry grain having exceptional food value. The cobs are small and deep red. **WE GROW MORE CASH CORN ON OUR FARMS THAN ANY OTHER VARIETY.**

History of Cash

Nearly twenty years ago we were growing Early Golden Surprise when we noticed in the field a few stalks that matured much earlier than the balance of the corn. The ears produced from these stalks had the same characteristics of our Cash today, except the grain was of reddish cast and more loose on the cob. By careful selection through the years we have developed the beautiful yellow, early maturing, solid corn we are offering this season. You will like this corn and it will prove very profitable for you. The changing season requires an early maturing variety. Cash will produce as many or more bushels of good solid grain than any other variety. Price, bushel, \$2.00; ½ bushel, \$1.25; peck, 65c.



Average Ears of Cash Corn

Dear Sirs:

I still plant your Cash Corn I got of you three years ago and I like it better every year.

Jos. Smith

March, 1933.

Ohio.

Dear Sirs:

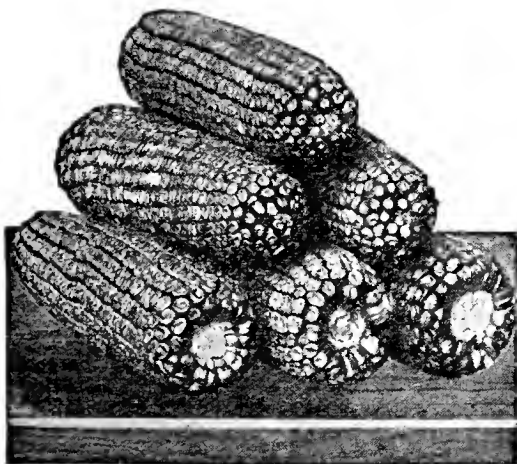
For the enclosed draft please ship by freight to my address four bushels of your early Cash Seed Corn, etc.

I have grown your Cash Corn before and think it is the best early corn I ever raised.

Wm. Morehead

Ohio.

May 3, 1933.



Bloody Butcher Ears

early feed for the hogs and dairy cows. The fodder is medium in height, has lots of blades and the stalk produces an abundance of brace roots which help make it very rigid in the field. You should try a field of Red River. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.

EARLY LONGFELLOW FLINT

The most popular of all flint varieties. The stalk medium size with long beautiful S-rowed yellow ear. Ripens in around 85 days. Easily the most popular flint variety. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 75c.

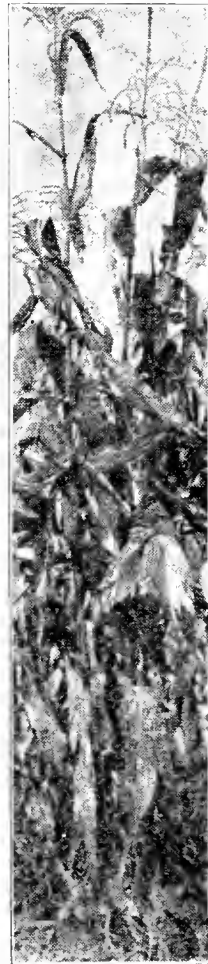
BLOODY BUTCHER

The most popular medium early mixed variety grown. Matures 95-100 days. An exceedingly heavy yielder. The stalk is medium size and ear is medium to large and carries its circumference clear to the tips. The grains are red and white streaked making a very beautiful appearance. We have many farmers who prefer it to any other variety because of its deep grain and fine feeding qualities. Our seed is from a heavy yielding strain and carefully graded and tested. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.

RED RIVER

This variety is sometimes called

90-day red corn. It is not completely red as the kernel has a white cap. When planted early it matures fully two weeks ahead of the main crop and makes good



Bloody Butcher Stalks

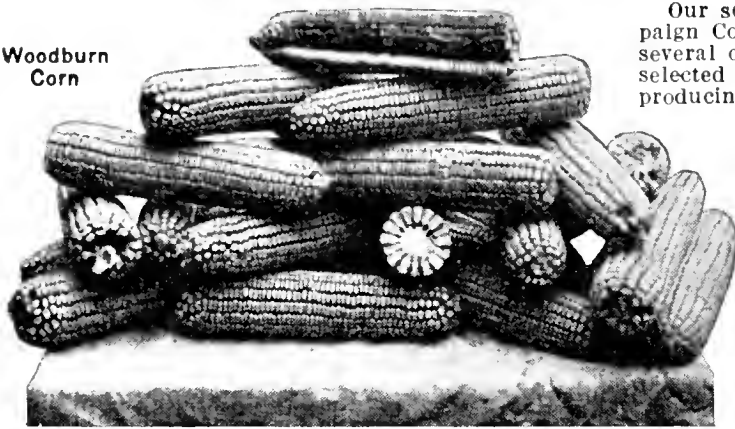
Treat your Seed Corn with new Semesan, Jr., for increased production of better quality corn.

WOODBURN GOLDEN

Best Midseason Variety

YELLOW DENT

Woodburn
Corn



Our seed was secured from Mr. Woodburn (In Champlain County) soon after it was introduced. We bought several of his entire crops and have carefully bred and selected until we can safely say it is one of the best producing varieties of good solid corn in Ohio today.

Our experience is backed by many of the leading corn growers of the State. It ripens 5-10 days later than Cash and together make an excellent combination, both yielding heavy crops and the Cash maturing earlier gives you an opportunity to have it out of the way just in time for the Woodburn.

The Standard Mid-Season Variety

This variety has an accredited yield of 134.31 bushels corn per acre in Men's 10-acre contest. Has been a consistent heavy yielder of good solid corn carrying highest feeding value. It is the standard mid-season corn.

Large ears of golden yellow corn with big deep grain will always distinguish Woodburn from any other variety. So popular has it become that it has won a special class in practically all corn shows in Ohio and other states. The stalks are medium size, carry plenty of blades and the ears are about 4-4½ feet on the stalk. Many stalks carry two ears measuring about 9 inches on average soil and larger in proportion to the fertility. Woodburn has never failed to produce a good yield for us and has won a permanent place on our farms. It will not disappoint you and may increase your yield many bushels per acre. Price, bu., \$2.00; ½ bu., \$1.25; peck, 65c.

Yellow Clarage

Holds World's Record for Yield

This variety is a general favorite wherever grown, especially does it appeal to those who like to produce show corn. It has been so carefully bred that every ear is of the same type and in so breeding the ability to produce has been very greatly increased. Wherever grown it has established record yields of good solid corn. It is easy to husk and one of our very best feeding corns. A load of Clarage will outweigh almost any other variety.

Clarage matures in about 110 days. Average length of ear about 8½ inches. Average height of ear on stalk from 4 to 5½ feet. Foliage very heavy, making excellent fodder and where high percentage of corn is desired it makes wonderful ensilage. The foliage gives it a heavy tonnage. We fill several of our silos with Clarage each season and recommend it as one of the best early maturing varieties for that purpose.

Prices, bu., \$2.00; ½ bu., \$1.25; peck, 65c.



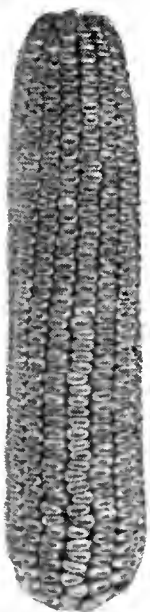
Yellow Clarage
Ears

Blue Clarage

ESPECIALLY EARLY FOR HOGGING DOWN. MATURES 85-95 DAYS

This is a general favorite of the very early varieties. Produces heavy yield of good well-filled ears. Grains are deep and very broad, color is blue, hence the name. Many growers use and sell it as sweet corn as it is white until it begins to dent. When thrown to stock along with yellow corn they will eat the blue first. **HAS VERY HIGH FEEDING VALUE.** The stocks are of medium height and carry heavy foliage. It is a very vigorous grower and can be planted earlier than most kinds.

Many farmers in our neighborhood use it for their main crop where all corn is fed on farm. Feeders generally pay a premium for Blue Clarage. We especially recommend it to you. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c



CORNELL II This variety was developed from Pride of the North and differs from it principally in that it is about two weeks earlier in maturity, and in stalk about a foot shorter. The ears are cylindrical in shape, 6 to 8 inches long, usually not filled well at tips. Has 14 to 18 rows on rather large cob. The color is yellow but some reddish ears appear. The selection was made not to produce a show corn but for high yield and early maturity. Very popular in the east. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.

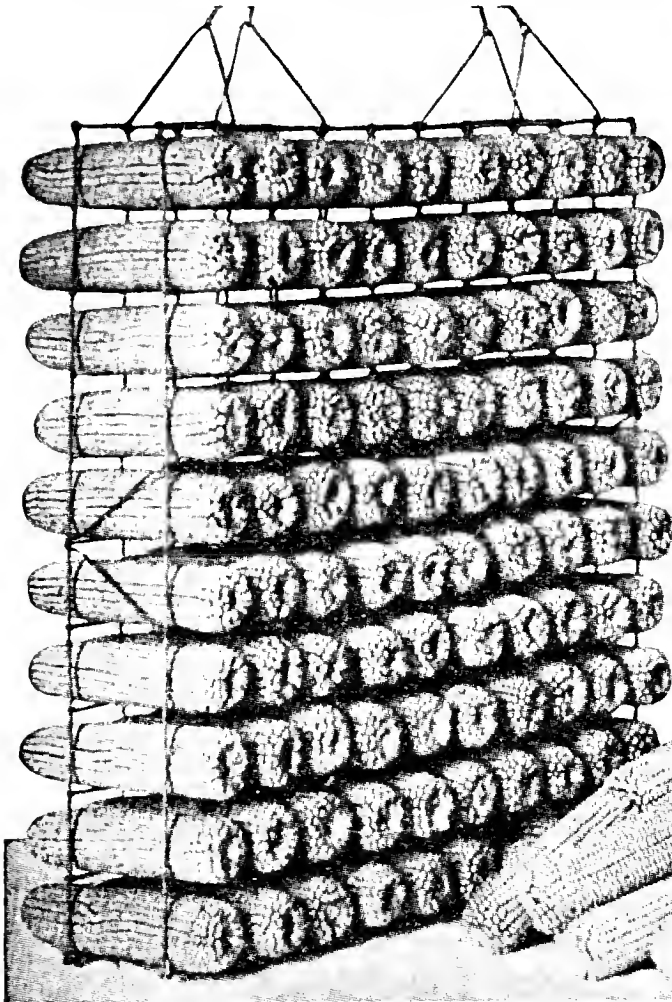
Early Golden Surprise

Will mature anywhere in the corn belt. A great deep grained high quality feeding corn. The cob is small and many times we have shelled 60 to 62 pounds of shelled corn from 70 pounds of ears. The stalk is of medium size and stands very erect. There are a great number of blades which makes it valuable for feed. We recommend Golden Surprise where you want to hog off part of the field and allow the balance to stand. In fact, it fits in any program you may have because of its two outstanding characteristics, first being medium early and second a very heavy yielder. We are sure you will like Golden Surprise. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.

HAMPSHIRE DOWN SHEEP—Our flock of about one hundred registered ewes are of excellent type and carry the very best blood lines. We are paying special attention to breeding for heavy wool covering along with the other qualities such as early maturing of the lambs, etc., that make the Hampshire so popular. One of our rams will improve your flock. Write us and we will describe more fully.

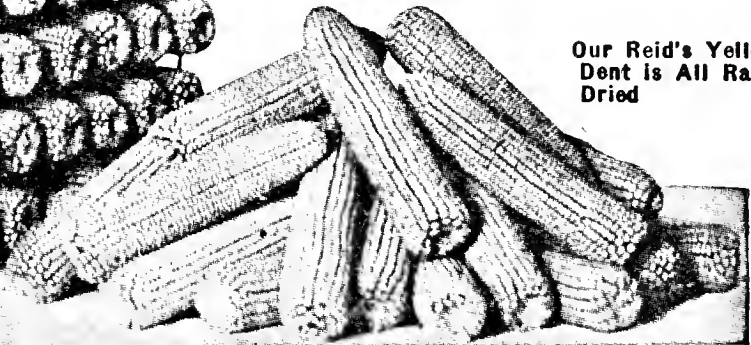
REID'S YELLOW DENT

MEDIUM SEASON — LARGE EARS
GOOD FODDER



Our strain of Reid's is especially adapted for Ohio conditions. It is more of the smooth type that has been producing the highest yields. Grains are well denting and set close together on the cob in very straight and well defined rows. This variety is one of the most popular of the medium season yellow sorts. This year our yield was 80 bushels per acre on nearly 30 acres. The corn was of exceptionally good seed quality. We certainly recommend our strain of Reid's Yellow Dent to be one of the best and urge you to try one field at least. You certainly will be well repaid. Many growers like it because it does not shell when husking with machine as easily as some of the earlier kinds. It is fine for ensilage, will produce a heavy tonnage and its early maturity will permit you to fill your silo in good time. This season is an ideal time to get started with Reid's.

Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.



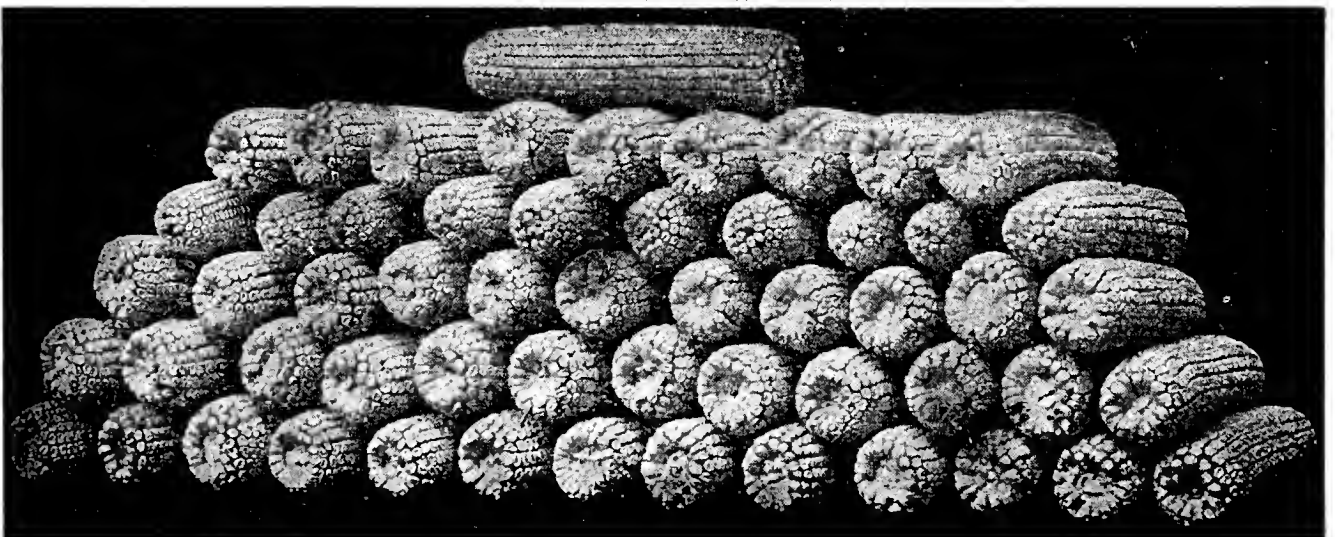
Our Reid's Yellow Dent is All Rack Dried

IMPROVED LEAMING We grow the strain that is proving the most satisfactory for Ohio conditions. The color is deep rich yellow. Ears uniform and tapering which is characteristic of the variety. It matures in 95-100 days and is an all-round feeding corn that will put on fat quickly. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.

Early White Dent

Finest Quality for Early Corn Meal

We recommend Early White Dent to be one of the very best early white varieties. It is a strong, thrifty grower and an exceptionally heavy yielder for an early corn. If you plant early you can be the first in your community to have white corn meal. It matures for us on clay soil in about 90 days. Note the good-sized ears in cut below. The cob is not large and grains very deep. You will like this early variety as it fills the need for a white general purpose corn better than any kind we know anything about. Try a small acreage and allow it to prove itself. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.



Note the large grains and small cob.

OUR SEED CORN WAS FULLY PROTECTED BY THE FURNACES IN OUR SEED HOUSE AND HAS NEVER BEEN SUBJECTED TO FREEZING WEATHER. "PLANT SAFE SEED."

Scarff's Ensilage Corn

Makes More Farm Profits



Reid's
Yellow Dent
Ensilage
is rich
in corn
and
Produces Very
Heavy
Tonnage

The variety you use is very important. You cannot afford to put the greater part of your corn acreage in the silo and our experience has shown some kinds are much more adapted to plant for the silo. If you are feeding for beef, we suggest you plant Early Mammoth Yellow Dent, page 34, or Clarage, page 36, unless soil is very poor when one of the ensilage kinds is best, preferably Conners Prolific. If feeding for milk production, the varieties below are unexcelled.

Conners Prolific Ensilage

YIELDS TWO TO SIX EARS ON EACH STALK

Description. The color of the grain is white, the average length of the ears is 8½ inches, and each stalk bears from two to six ears. The stalks range in height from twelve to fourteen feet, according to season and fertility of the soil.

This wonderful new variety makes an abnormal growth producing an abundance of foliage

and a greater tonnage than any other ensilage we have ever produced. It stands up well, is a quick, vigorous grower and beyond doubt, the best ensilage variety you can grow. If you have grown it you will want it again this year. If you have not as yet tried this kind you cannot afford not to plant at least a portion of your field and notice the difference. Price, quart, 50c, prepaid; per bu., \$2.50; ½ bu., \$1.50; peck 75c.

Reid's Yellow Dent Ensilage

We have developed a late maturing variety of Reid's Yellow Dent that we are proud to tell you ranks with the very best of the ensilage varieties. The ears are very large which will insure an abundance of corn. The foliage is dense and you will be surprised at the small acreage that will be required to fill your silo. Nor is it too late to mature for you in the ordinary year. It has the same identical description as given on page 37, except it is a few days later in maturing. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 65c.

Johnson County White

Corn pure white and cob same color. The ears run from ten to eleven inches in length and about eight inches in circumference. The stalks make a good vigorous growth, well braced with a good system of brace roots, capable of withstanding severe wind storms, as well as drought. It is a variety very rich in protein, hence valuable for feeding purposes, also valuable for silo, as it makes as much fodder as the regular ensilage corn and so much larger proportion of ears, hence a much richer ensilage. Price, per bu., \$2.00; ½ bu., \$1.25; peck, 75c.

Scarff's Live Stock

**HAMPSHIRE
HOLD THE
ENVIABLE
SHOW RING
RECORDS
OVER ALL
OTHER BREEDS
AT THE
INTERNATIONAL
AND OTHER
GREAT SHOWS**



**THE PROLIFIC
MOTHER
THAT
RAISES
HER PIGS
IS
AN
OUTSTANDING
CHARACTERISTIC
OF
HAMPSHIRE**

HAMPSHIRE RAISE LARGE LITTERS

Hampshires are the farmers' ideal type hog. The pork barrel is the ultimate proof of the merit of all breeds and Hampshires have demonstrated their ability to produce a profit when other kinds failed. We have raised Hampshire hogs on our farms for many years and because of our feeding operations, the same as exist on every farm, they have proven highly satisfactory and very profitable. No matter the size or weight, they are always active and will range for their food. Because of this inherent characteristic they naturally get plenty of exercise so necessary for the brood sow just before farrowing. Generally it is lack of exercise that causes farrowing troubles. Their activity adds greatly to their health and vigor.

We offer especially, young fall 1933 males and females. Let us price you foundation for a pure bred herd. We will gladly send you information regarding stock of any age.

Scarff's Soy Beans

— SCIOTO —

Released 1933 by Ohio State University and Ohio Experiment Station. This wonderful new variety was grown on our farm for the first time this year. Their growth and leafy character along with the many bean pods they produce is a revelation to any grower. Note the photograph how full of pods they are, how high they grow and how sturdy and strong the stalk is. Our Beans are not threshed at the time this description is being written but were put in a mow last fall in fine condition and we are sure our yield will be exceptionally high as we never hauled so many loads from the ten acres we grew of any variety before and never were the stalks so full of beans. Why plant another variety when Scioto is so outstanding in every way.

The table below will give you the history of the last three years at Columbus, Ohio.

Scioto is outstanding in yield of both hay and beans.

Comparison of yields by Ohio State University:

Variety	Yield of threshed Beans		
	1930	1931	1932
Wilson	24.5 bu.	35.6 bu.	16.6 bu.
Dunfield	24.6 bu.	35.4 bu.	21.6 bu.
Illini	26.5 bu.	43.5 bu.	24.3 bu.
Manchu	25.2 bu.	47.0 bu.	18.2 bu.
Scioto	27.1 bu.	52.4 bu.	26.1 bu.

Hay yields in pounds

Wilson	4455	4694
Dunfield	3763	4788
Illini	5141	4824
Manchu	4637	3998
Scioto	6340	5320

The above figures were taken from plots grown under similar conditions at Columbus. Scioto is way in the lead. Try a field this year.

Price, per bu., \$1.75.

Our seed is now being given final inspection by Ohio Seed Improvement Association and we are sure will all class as Certified or Registered.

ILLINI A medium season variety of yellow Beans that are a general favorite in Illinois. The table above shows that they are heavy yielders of both hay and beans in Ohio. We have grown them and know they are all right. We have a fine lot of seed. **Price, \$1.50 per bu.**

MANCHU A midseason variety used both for **HAY** and **SEED**. It grows erect from 36 to 48 inches tall and carries an abundance of foliage, making it ideal for the production of hay. If sown around middle to last of May can be cut around last of August when weather is good for curing. We use Manchu on our farms and have hauled in four to six big loads of hay per acre. The quality and feeding value of Soy Bean Hay equals Alfalfa. **FOR SEED**, the Manchu produces from 20 to 30 bushels per acre. The bean is yellow, medium sized, with black or brown seed scar. It excels other kinds because the beans do not shatter. Manchu is the ideal general purpose bean. **Price, \$1.50 per bu.**

WILSON A medium sized black bean of unusual qualities, wonderful hay bean, grows very prolific, with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo. **Price, \$2.00 per bu.**

VIRGINIA—For description see page 41.



Stalk of Scioto

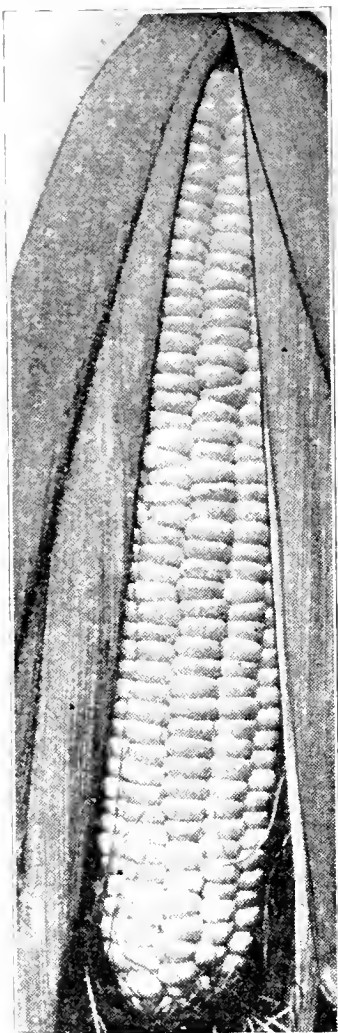
Inoculate Soy Bean Seed with Nod-o-gen for most luxuriant growth of foliage or higher production of seed. Either Dust or Liquid. Full description on page 49.



Every Farm Should HAVE AT LEAST ONE FIELD of Soy Bean Hay

SWEET CORN

PRICES, SWEET CORN SEED, except where otherwise noted, per ½ lb., 15c; lb., 20c; 2 lb., 35c, postpaid; by express, not prepaid, per lb., 15c; 5 lb., 60c; 10 lb., \$1.00.



Ear of "New Wonder"

New Wonder New white variety. Produces 2-5 ears per stalk. Plant only half as thick as ordinary sweet corn. Ripens medium season and sweeter than most any other variety known. The stalks are erect and carry many blades. You will be surprised at the enormous yield it will make and the delicious flavor of the corn. For canning it is unexcelled and if you market the corn it is easy to develop a trade that will use no other kind as long as they can get New Wonder. We have grown it for three years and certainly recommend it highly to you. Try a small patch at least and be convinced. Price, pkt., 10c; lb., 20c; 2 lb., 35c, postpaid; by express, not prepaid, per lb., 15c; 5 lb., 65c; 10 lb., \$1.25.

Golden Bantam This variety is probably the earliest, hardiest and most popular of the early yellow kinds. Generally it can be planted with safety a week earlier than other kinds. Our seed is northern grown and extra nice.

Early Adams Perhaps the earliest of the Sweet Corn varieties and a favorite with the gardener who is after the early market. Our seed is of the best strain.

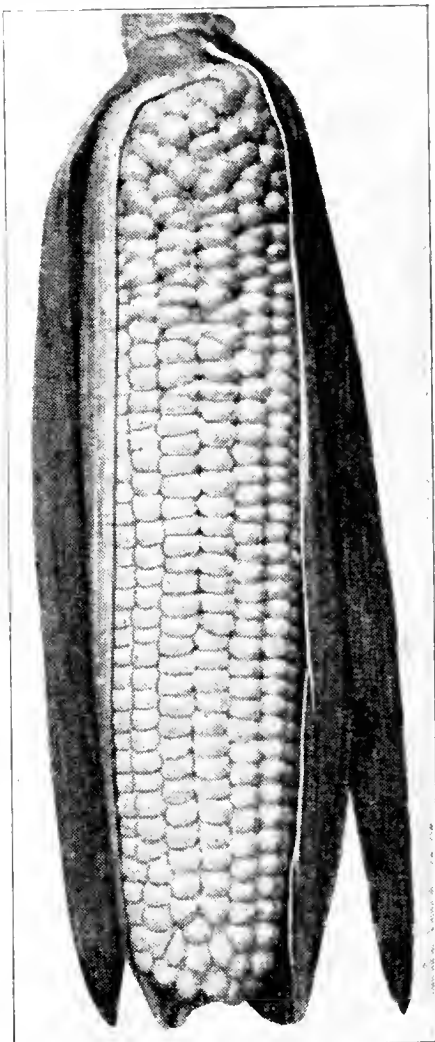
Whipple's Early White Recognized as most popular early white variety. Ripens about same season as Golden Bantam. Ears are 8-9 inches long and have 16-18 rows of exceptionally white sweet grains. One of the best for either home gardens or market.

Whipple's Early Yellow The description of this variety is identical with Whipple's White above, except the corn is yellow. For those desiring the yellow corn we recommend it to you very highly. It is a very prolific yielder of fine flavored corn.

Country Gentleman Among the very best of all mid-season varieties for the home garden because of its tenderness, sweetness and very delicious flavor. Ears are 7-8 inches long and grains are zig zag or staggered.

Stowell's Evergreen The standard of the later kinds. Especially desirable for the commercial growers and canners. It is hardy, thrifty, productive and very sweet and tender. Everyone knows the good qualities of Stowell's. Our seed is northern grown and very hardy.

Treat early planted sweet corn with Semesan Jr. to prevent rotting, and for better germination in the cold ground. Described on page 49.



Stowell's Evergreen



Myers Perfection Pop Corn

Pop Corn

Myers Perfection New variety of hull-less pop corn and one of the most delicious of them all. Larger than ordinary hull-less and will produce twice as many bushels. Although just being introduced it is replacing most of the older favorites with the commercial poppers wherever it has become known. Try some of this wonderful pop corn. Price, per ½ lb., 15c; lb., 25c; 2 lb., 40c, postpaid; by express, not prepaid, lb., 15c; 5 lb., 65c; 10 lb., \$1.00.

Giant Yellow South American Pop Corn. Pops exceptionally large yellow grains of delicious flavor. Very popular now in commercial use. Is medium season and a good producer. Price, per ½ lb., 15c; lb., 25c; 2 lb., 40c, postpaid; by express, not prepaid, lb., 15c; 5 lb., 65c; 10 lb., \$1.00.

We offer Japan Hullless and Queen's Golden, both standard varieties of Pop Corn at prices quoted for other varieties. Our seed is all of the best quality.

Golden Cross Bantam

New Hybrid Sweet Corn

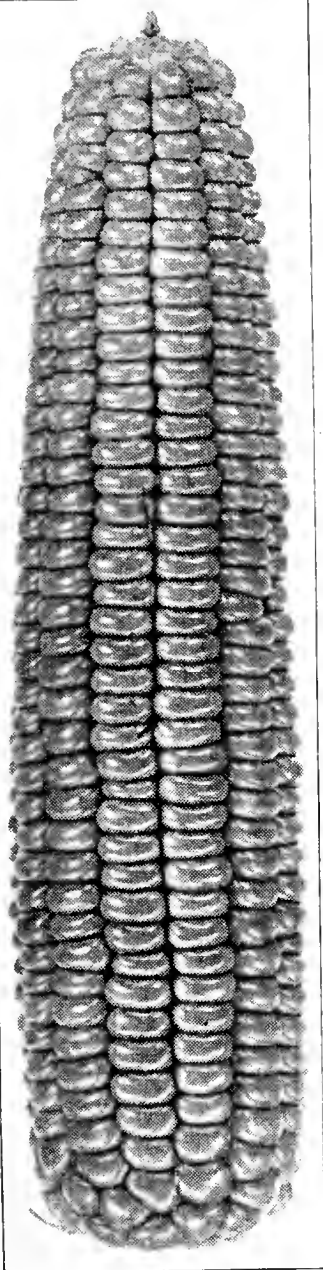
Developed by Glenn M. Smith, of Purdue University, and introduced by the U. S. Dept. of Agriculture and the Purdue Experiment Station. This corn is outstanding because of its resistance to Stewarts disease or bacterial wilt and because of this factor can be planted exceptionally early and you can be certain of a good crop. It is extremely prolific and produces high quality Sweet Corn for either roasting ears or canning purposes. Many of the large commercial canning companies are already using this new variety with wonderful success.

No garden whether for home or commercial use is complete without Golden Cross Bantam.

The ears are larger than Golden Bantam and have 10 to 14 rows. The kernels are of medium width and depth. The color is not quite as deep yellow as Golden Bantam and it is four to eight days later. Since however it can be planted earlier it is one of the very first to be on the market and the earliest Sweet Corn always demands the highest price. We have grown it on our farms and we are recommending it to you very highly. We know of no other variety which combines so many good qualities, has as delicious a flavor and yields so heavily as Golden Cross Bantam. Ask your County Agent or your university about this wonderful new Sweet Corn and we know you will give it a trial.

Price, per pound, postpaid, 50c; per pound express, not prepaid, 45c; 5-pound lots or over, 40c per pound.

THE GOLDEN CROSS BANTAM seed we offer was inspected in the field for purity and will be tested for germination by The Ohio Seed Improvement Association. We have a limited supply of the two pure lines Purdue 51 and Purdue Bantam which we offer at 50c per lb.



EAR



GOLDEN CROSS BANTAM

SQUASH

HUBBARD SQUASH

Plant in hills 6-8 feet apart after ground is warm and fairly dry. Hubbard is the best of the squashes and a general favorite everywhere. Flesh is rich orange yellow. It is sweet and has wonderful flavor. It has hard shell and will keep until late spring. Price, pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.25, prepaid.

GIANT GOLDEN SUMMER CROOK-NECK SQUASH

The king of the crook-neck varieties. It is of dwarf bushy habit and is very productive. The fruits are rich golden yellow and are thickly warted. A good cooker. Price, pkt., 5c; oz., 15c; 1/4 lb., 35c; lb., \$1.25, prepaid.

MAMMOTH PRIZE RED MANGEL (For Stock Feeding) Succeeds on any medium or heavy soil. The roots are large, uniform, and are enormously productive. Price, pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 60c; 5 lbs., \$2.25, prepaid.

Note the stalks of Golden Cross Bantam, how sturdy, erect and prolific, two ears on almost every stalk. This photograph is very typical.

PUMPKINS

One ounce plants 15-20 hills. Two to three pounds to the acre.

KENTUCKY FIELD

Grows around two feet in diameter. Good for pies and the best for stock. Price, pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, prepaid.

SMALL SWEET

(Sugar) Wonderful for pies. Flesh is very fine grained and exceptionally fine flavored. Price, pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 75c, prepaid.

VIRGINIA SOY BEANS—A light brown vining type variety that is very popular for either hay or planting with corn for ensilage; generally too late for seed. Price: Per Bu. \$2.00.

Franklin Oats



In the above plots Franklin was compared to two other early strains of Oats. Note how well the Franklin stands and others have completely lodged.

superior yield, Franklin has decidedly stiffer straw than Fulghum, is taller than Fulghum, and much more uniform in appearance.

"Franklin is best adapted to the southern half of the state and will probably prove most valuable on the black soils where lodging is likely to occur."

Price, per bu., 80c; 10 bu. lots or over 75c per bu.

Franklin Oats originated as a plant selection made in 1922 from the Fulghum variety. Its characteristics as compared with Fulghum are as follows: The straw is longer and decidedly stiffer, it matures slightly later than Fulghum, has an open-panicle type of head, while the heads of typical Fulghum tend toward the side-head type. The color of chaff of Franklin oats is white while the chaff of Fulghum is yellow. The kernel color is like that of Fulghum, (red). The head type and chaff color should make it rather easy to identify this variety and to maintain pure seed stocks. Franklin oats is nearly free of abnormal types that occur so frequently in Fulghum.

WHAT THE ORIGINATOR SAYS REGARDING FRANKLIN OATS

"For five consecutive years at Columbus, Franklin has out-yielded Fulghum by from 2 to 9 bushels per acre. The average greater yield from Franklin oats has been 5.3 bushels per acre. Results from the tests at Wooster and the various county experiment farms also indicate that Franklin is superior to Fulghum in yield. In addition to

DR. H. L. BORST.

Gentlemen:

Received the Oats in good shape. Have sown it and hope to get a good crop. My neighbors like the seed but it is too late in season for them to order now. Mr. Ogold saw the corn and he is sending an order to you.

May 2, 1933.

M. Kurtzhals
Ohio.

Scarff's Fulghum Oats

Early—Heavy Yielder —Stiff Straw

Fulghum is a strain of awnless red Oats; matures very early. The straw is stiff, taller than the average oats and produces good yields in dry and average seasons when other varieties are practically failures. Sow as early as it is possible to put oats in the ground. Always the best yields are from the early drilled fields. Productiveness, probably more than any of its other good qualities, has contributed greatly to the wide popularity it has attained. We have reports of exceedingly heavy yields that other and later varieties will find hard to beat in seasons favorable for them. Fulghum stools out splendidly and has large heads of fine plump grains. Price, per bu., 80c; 10 bu. lots or over 75c per bu.



MIAMI OATS Miami ripens just a little later than Big 4, and is conceded to be the heaviest yielding of the later varieties of oats. The straw stands well. Does not lodge easily and the grain is large and plump which makes it excellent for feeding and grinding. The Ohio Experiment Station and University recommend it very highly. Our seed is pure and of excellent quality. If you have never grown Miami, we urge you to give it a trial this year. Sow part of your acreage to early oats and the remainder to Miami. Price, per bu., 80c; 10 bu. lots or over, 75c bu.

Fulghum is an Ideal Nurse Crop for Clovers

Scarff's Gopher Oats

NEW VARIETY PROVES HEAVY YIELDER AGAIN IN 1933
WHITE—EARLY AS FULGHUM—STIFF STRAW

Gopher Oats is an early white open head variety, producing heavy good quality grain with remarkably stiff and erect straw. The white plump kernel gives it a fine appearance and as it contains little hull it is an excellent oats for grinding.

Fills Need for an Early, Heavy Yielding White Oats

The demand for this new heavy producing variety was very heavy last season and we now have quite a few orders already for 1934.

If you have not given Gopher Oats a fair trial we urge you to sow a small field and compare with the kind you have been growing.



SCARFF'S GOPHER OATS

Price, per bu., 80c; 10 bu. lots or over, 75c.

HULLESS OATS

This variety of Oats is comparatively new and has not been grown very extensively. It has no hulls and has the appearance of rye except it is softer and lighter in color. It is a good yielder, in some cases equalling that of the ordinary oats. They make excellent feed for chickens and young pigs. Try a small field of this variety and test the feeding qualities with other oats. We are sure they will prove valuable to you. Price, per pound, 4c.

Treat Oats and Barley with Formaldehyde Dust Most Effective Dust Control of Smut

Dry dusts, which contain penetrating gases are rapidly replacing the wet grain treatments formerly recommended as the best control. The cost per acre is comparatively small, not exceeding 12 cents.

Formo-Dust is rapidly and easily applied. It liberates the gas rapidly enough to kill smut spores without injuring the grain in the process of germination. Grain should be treated at least 12 hours before sowing. It is not injurious to stock and treated grain, if left over after sowing, may be fed with safety. It requires 2½ to 3 ounces of dust per bushel of grain. A 5-lb. can will treat 25 to 30 bushels. Price, per 5-lb. can, \$1.50.

Scarff's Wayne Oats

NEW WHITE VARIETY—INTRODUCED BY OHIO EXPERIMENT STATION WHERE IT HAS MADE REMARKABLE YIELDS. ONE OF THE BEST OF ALL MID-SEASON KINDS FOR OHIO



FIELD OF WAYNE OATS

We have grown Wayne Oats on our farms for three years and each season the quality has been extra fine with yield of above 60 bu. per acre. It has a good stiff straw which prevents lodging except in extreme cases. The grain is large and plump. Hull is thin and grinds easy. This is a year when every effort should be made to insure a heavy crop. We have priced our oats low to give you every advantage possible. Your increased yield will pay you many times for having used Wayne seed. Order as soon as you know your requirements as our stock of good seed is not large. Price, per bu., 80c; 10 bu. lots or over, 75c per bu.

VELVET BARLEY

LONG AWNS BUT SMOOTH AS VELVET—YIELDS AS HEAVY OR HEAVIER THAN BEARDED VARIETIES—DISEASE RESISTANT. SIX ROWS—STIFF STRAW THAT WILL NOT LODGE EASILY.



This wonderful new variety was originated at the University of Minnesota and there has out-yielded all other kinds. The Ohio State University and Experiment Stations have had very good results for the last three years. Although, grown only in an experimental way until season (1927) when we had large acreages of it there has not been a failure nor a light crop. The yield has always been 5 to 10 bushels over any kind of Barley and the quality has been much better in every way. It is more disease resistant.

This Barley has good long heads with long awns which are smooth as velvet. Handles like Oats. Matures same season as other kinds.

Price, bu., \$1.10; 10 bu. lots, \$1.05 bu.; 25 bu. lots or over, \$1.00.

REMEMBER BARLEY ALMOST EQUALS CORN IN FEEDING VALUE AND MATURES IN JULY. FOR QUICK FEED SOW BARLEY. IT WILL TIDE YOU OVER UNTIL THE NEW CORN CROP RIPENS AND PAY YOU BIG DIVIDENDS.

Plant for Early Hog Pasture

CANADIAN FIELD PEAS When sown with Oats at rate of one bushel peas and one bushel Oats (preferably Fulghum) make a wonderful large amount of quick pasture or hay as you may desire to use them. Peas are a legume almost equal to clovers. Sow same time as oats. Price, per bu., \$3.00.

BLUE CLARAGE CORN (described on page 36), and **Early Yellow Soy Beans** (described on page 39) make the best possible combination to turn hogs on. You can generally turn in at least ten days earlier than with any other variety. The blue corn has a sweet taste and the beans will furnish the necessary protein. Try this combination.

DWARF ESSEX RAPE

Dwarf Essex Rape is a pasture plant for all kinds of livestock—sheep, cattle, and swine; and is most valuable for fattening sheep. As it grows very rapidly, the pasture will be ready in five weeks from the time of sowing. Unlike other forage plants, rape can be sown at any time during spring and summer, so a good pasture may be had whenever it is needed. Dwarf Essex Rape will prepare sheep and hogs for market better in less time than any other forage plant.

It may be sown in corn when this is cultivated the last time. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 5 to 6 pounds may be sown per acre. Price, per lb., 10c; 10 lbs. or over, per lb., 9c.



DWARF ESSEX RAPE

TIMOTHY SEED

Sow only seed of good quality and high purity. Timothy seed is cheap and should be in all grass mixtures. It will catch when other grasses will not. Do not fail to sow the best which will cost you no more and good seed many times is the difference between a good crop and a failure. We have only the very best Timothy seed and are pricing it very low. Price, per bu., \$4.00.

IMPORTANT

Send us the list of seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotation.

SPECIAL BARGAIN

We have a quantity of Alsike Clover and Timothy Seed that is mixed in about the right proportion to sow, 18% Alsike, balance fine grade Timothy. We can quote you a special bargain price on this seed. Both the Alsike and Timothy are first class in every way, clean and high germination. We are offering this seed at practically the price of Timothy alone. Price, 12½c per pound.

KENTUCKY BLUE GRASS

A hardy perennial grass familiar to everyone. Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone 40 lbs. per acre. Will grow anywhere. Price, 20c per lb.

RED TOP A grass valuable in every mixture, grows on any soil and is the best wet land variety we know. It is drought resistant and a vigorous grower. Price, 15c per lb.

ORCHARD GRASS A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil. Is very nutritious if cut when in bloom. Price, 15c per lb.

SWEET CLOVER

WHITE BLOSSOM

Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the spring can be cut for hay, in same fall sown. Sow it in your corn at last plowing. Wonderful as pasture second year. Has great food value as well as being the greatest soil builder. The seed is very reasonable in price and you can afford to sow some at least. Price, per bu., \$4.00.

YELLOW BLOSSOM

A biennial similar to white except growth is not so strong, stems are finer and a more abundant supply of leaves are produced. Makes finer grade of hay. Price, per bu., \$4.25.

"GRUNDY CO" OR DWARF

This strain of biennial White Blossom Sweet Clover is sometimes known as Dwarf Sweet Clover because of the fine stems and growing only about three or four feet high. Preferred by many for hay the second season as it does not get so rank. Price, per bu., \$4.00.



White Sweet Clover

Scarff's Alfalfa



Dependable Seed

Heaviest producer of the best hay known. Will yield greater returns for the money expended than any other crop you can grow. Alfalfa is a wonderful soil builder. Good profits come from its use as pasture for hogs.

FOR MILK COWS THERE IS NO OTHER HAY THAT WILL EQUAL ALFALFA TO KEEP UP THE FLOW OF MILK. IT IS HIGH IN PROTEIN AND THUS WILL AID MATERIALLY IN BALANCING THE RATION.

Alfalfa is one of the most profitable farm crops for three reasons: The tonnage per acre which it produces, its value as a feeding crop, and its soil enriching properties. Alfalfa is no longer an experiment, and it has been grown under greatly varying conditions of soil and climate with wonderful success.

KANSAS SEED Alfalfa seed produced in northern Kansas is being used extensively by farmers in Ohio and surrounding states. In our experimental work it has shown itself as hardy and as heavy a producer of hay as that from other states. It is cheaper and we recommend it to you. Price, per peck, \$2.75; ½ bu., \$5.00; bu., \$9.25.

NORTHWESTERN SEED This seed coming from the northwestern states has always been the hardiest of the common Alfalfa. Where you want to leave your field as long as possible we would use seed of this origin. Our seed is clean and of good quality. Price, per peck, \$3.00; ½ bu., \$5.75; bu., \$11.00.

GRIMM ALFALFA This seed is generally sown where there is trouble in pulling from severe freezing and thawing. This variety is a general favorite in many sections. The Grimm generally produces a spreading or crown type of root system that anchors it firmly in the soil. It is said by many that a field of Grimm will outlast other strains. Our seed comes in sealed bags of Verified Origin seed. Write for samples. Prices, per pk., \$3.75; ½ bu., \$7.00; bu., \$13.50. Certified Seed, pk., \$4.50; ½ bu., \$8.00; bu., \$15.00.

Sow Nurse Crop With Alfalfa

EARLY OATS OR VELVET BARLEY SOWN AT RATE OF 1 BU. PER ACRE IS NOT ONLY ESSENTIAL BUT IS IDEAL TO SOW WITH ALFALFA. YOU SECURE GOOD CROP OF GRAIN AND IS ADDED INSURANCE OF GOOD STAND OF ALFALFA. BE SURE TO INOCULATE ALFALFA SEED. (See Page 49.)

IMPORTANT!

Send us a list of the seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotations, as all seed prices are subject to change without notice.

Medium Red Clover

The value of this great clover need not be emphasized for it is recognized as the greatest of the legumes. It is lower in price and you will profit greatly by sowing it this season. Our seed is certified by the Federal authorities as to origin and thoroughly analyzed and tested. Be sure of your seed. Many failures have been due to poor seed. Write for Sample.

We offer several grades of Red Clover as well as Imported Seed and will be pleased to send you samples and prices of lots you may be interested in. Our price for the very best grade of Domestic Seed, per peck, \$3.00; ½ bu., \$5.50; bu., \$10.00.

Inoculate Alfalfa, Sweet Clover, Red Clover, Soy Beans, and all other legumes with NOD-O-GEN for best results. Cost very low. See page 49.



Medium Red Clover

MAMMOTH (SAPLING) CLOVER. This variety is an enormous yielder of hay of excellent quality, is strong grower and preferred by many growers of the clovers. Price, per bu., \$10.00.

ALSIKE CLOVER Much like red clover except has white blossom, is not so tall and finer stemmed. Seed is smaller and goes farther—sure catch and less liable to freeze than red clover. Many sow mixture of red and Alsike. We can verify origin of all our seed and have only one grade, which is best we can possibly secure. Price, per bu., \$10.00.

WHITE DUTCH CLOVER Lawn and pastures—makes a small compact growth, covering the ground completely. Can be sown either in spring or fall. Price, per lb., postpaid, 40c; by express not prepaid, lb., 35c.

KOREAN LESPEDEZA This new Clover has come into prominence very quickly the last few years because of the wonderful possibilities it offers, especially in the southern half of our state and farther south. It will grow on the poorest soils. It is a wonderful pasture crop and a quick soil builder. It is an annual clover but reseeds itself very readily and maintains a permanent stand. Our seed is of good quality. Price, per bu., \$6.50.



Alsike Clover



Sudan Grass

IMPORTANT

Send us the list of seed you are needing this spring and allow us to quote you our firm price on the lot. Prices of seed fluctuate and we will be pleased to give you our very best quotation. All seed prices subject to change without notice.

SPECIAL PERMANENT PASTURE MIXTURE Consists of Kentucky Blue Grass, Timothy, Alsike, Red Clover, Alfalfa, and Yellow Sweet Clover, in just the right proportions for a good sod. Sow at rate of 14 pounds per acre. Price, 18c per lb.

For wet spots in the field or for wet fields we have a special mixture. Please specify when ordering. Price of mixture for wet ground, 17c per lb.

SUDAN GRASS Produces an immense yield of nutritious hay. Can be sown as late as July. Sometimes sown with Soy Beans with splendid results. It is easy to cure and is relished by stock. A small patch will make a surprising yield for you. Price, by express, per lb., 6c; per 100 lbs., \$5.00.

Sudan Grass and Virginia or Wilson Soy Beans sown with 1 bu. Soy Beans and 10 lb. Sudan Grass makes an excellent hay crop. Sow as soon after corn planting as possible. This combination will produce an enormous amount of good hay. Soy Beans described on page 39.

AMBER CANE (SORGHUM) A general favorite, grows 10-12 feet high. Can sow as late as July. Requires one pk. seed per acre. Many farmers plant cane with their ensilage corn. Price, per lb., postpaid, 15c; by express not prepaid, lb., 10c.

USE MILLET FOR HAY

TENNESSEE CULTIVATED—GERMAN MILLET This variety is probably the heaviest producer of all Millets. It has the important characteristic of withstanding drouth conditions exceedingly well. It can be sown from May to July using one bushel per acre and should be cut when heads are in bloom. Price, per bushel, \$2.00.

Millet can be used in July and August as nurse crop for Alfalfa

HUNGARIAN MILLET is especially adapted to rich soils. Makes excellent hay and is very popular. Millet drains the soil heavily if allowed to seed but use very little fertility for the hay crop. Sow same as Tennessee Millet. Price, per bu., \$1.75.

JAPANESE BUCKWHEAT This variety produces the heaviest yield of the best quality buckwheat; can sow as late as August using about one bushel seed per acre. Price, per bu., \$1.50.

SCARFF'S SEED WHEAT AND ROSEN RYE

We grow large acreages of Certified and Registered Seed Wheat and can offer exceptionally pure seed at very reasonable prices. We have this season very promising fields of Fulhio, Trumbull, and Nabob. These varieties have been Ohio's heaviest yielders over a long period of time.

Rosen Rye is the best variety of Rye we have ever grown. It stools well, is a heavy yielder and not quite so tall as the white variety. Excellent for pasture.

We issue a Fall Seed Leaflet. Write for it.



Buckwheat

LAWN GRASS

We offer a special mixture of extra good quality Lawn Seed that we do not hesitate to recommend very highly. Many mixtures carry high percentages of objectionable weeds that soon smother out the grass itself. We mix only the best grades of seed which insures a good stand of grass. You cannot afford to take chances with your lawn as once you have sown the weeds they are very difficult to get rid of. The best policy is to sow clean seed. We mix two grades of seed, one for ordinary seeding and another for shady spots. One pound of seed will sow approximately 250 to 300 square feet.

"HEAVY SOD" MIXTURE—Price, per lb., 40c; 5 lb. lots, 35c per lb., postpaid. By express not prepaid, price per lb., 30c; 5 lb. lots, per lb., 25c. Ask for prices in larger quantities.

"SHADY SPOT" GRASS SEED—Prices, 5c per lb. higher than Heavy Sod Mixture.



Pride Yourself on Having a Good Lawn.

Scarff's Quality Seed Potatoes

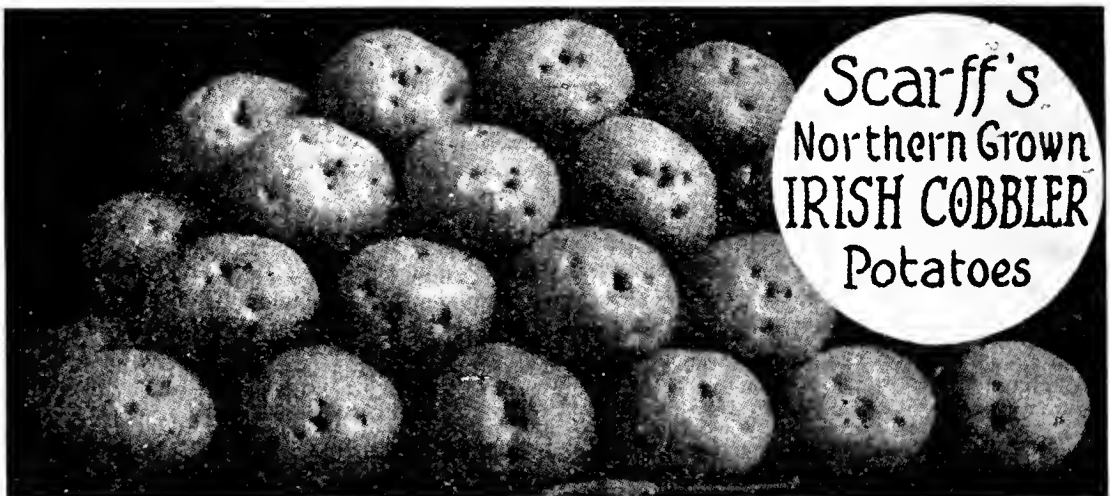
SENECA BEAUTY This old favorite is one of the best of the potato varieties for home use. It cooks quickly, the skin bursting from the flesh, which almost falls to pieces. It has a delicious flavor that is unequalled. It is a heavy yielder and no home garden should be without Seneca Beauty potatoes. We have a fine lot of seed and recommend them to you very highly.

EARLY TRIUMPH One of the earliest maturing varieties. Skin red and flesh white. Undoubtedly the best flavored and finest cooking early potato. They are good yielders and you can command a good price for your crop, as you have them on the market before most kinds are even well started. You should plant a large patch of Early Triumph this year as the potato supply is short and the early price should be good.

EARLY OHIO Red River Grown. This variety is an old favorite with all growers. It is early, maturing a few days after Early Triumph, a little more oblong in shape, has reddish color, and white flesh, cooks up well and has a fine flavor. Is especially fine for baking. Our seed is all produced in the Red River Valley in Minnesota and Dakota and is of the very best quality and from heavy yielding strains.

IRISH COBBLER This reliable variety is the heaviest yielder of the early kinds. In fact, many growers use Irish Cobbler for their main crop. The stem is an upright grower and can be planted closer than other potatoes, which insures heavy yield. Especially is this desirable for the Home Garden. The shape is oblong, color of skin white and the flesh a creamy, fine texture. You will like Irish Cobbler and our seed will prove a profitable investment for you.

WRITE FOR OUR LOWEST SEED POTATO PRICES



Best for Table Use

Most Dependable Variety

LATE PETOSKY The most popular and best of the late varieties. In fact, it has become the standard commercial kind. Yields of 300 bushels are common and quite a few fields have produced over 400 bushels per acre. It has no equal as a late keeper and because of the russet skin, evaporation is prevented. Petosky potatoes will be firm long after other kinds have become soft and spongy. They are fine flavor and cook exceedingly well. Too much money is invested to take chances on your potato crop. Plant only the best Northern grown Certified Seed.

WRITE FOR OUR LOWEST SEED POTATO PRICES

Treat seed with new Semesan Bel, Instantaneous dip, for added insurance of a good crop of clean potatoes. Full description on page 49.

POTATO EYES BY MAIL (POSTPAID)

Potato eyes have proven absolutely satisfactory for planting and are producing large yields for our customers everywhere. We can supply above varieties.

Prices, 12 eyes, 25c; 50 eyes, 50c; 125 eyes, 75c; 250 eyes, \$1.25; 500 eyes, \$2.25; 1000 eyes, \$4.00.

Formaldehyde Dust

Most Effective Dust Control of Smut on Oats and Barley



The loss from smut on Oats and Barley runs into millions of dollars annually, being estimated by one authority at \$16,000,000. It is not uncommon for Smut to cause as high as 25% loss of a farmer's entire crop.

Smut is caused by a fungus which enters the plant soon after the grain germinates. The seeds or spores of Oat and Barley smut adhere to the roughened surfaces of the grain and in the crevices of the hulls. They germinate along with the grain and soon enter the young tender plants where the fungus continues to grow and develop as a parasite until it matures.

Dry Dusts, which contain penetrating gases are rapidly replacing the wet grain treatments formerly recommended as the best control. The cost per acre is comparatively small, not exceeding 12c. Formo-Dust is rapidly and easily applied. It liberates the gas rapidly enough to kill smut spores without injuring the grain in the process of germination. Grain should be treated at least 12 hours before sowing. It is not injurious to stock and treated grain, if left over after sowing, may be fed with safety. It requires 2½ to 3 ounces of Dust per bushel of grain. A 5 lb. can will treat 25 to 30 bushels. Price, per 5 lb. can, \$1.50.

DuBay Seed Disinfectants

Semesan, Jr. A dust disinfectant for the control of ear rot and stalk rots of **CORN**. Use 3 oz. per bushel of seed, making cost about 4 cents per acre. Price, 4 oz., 50c; 1 lb., \$1.50; 5 lbs., \$7.00.

Semesan Bel An instantaneous dip disinfectant for **SEED POTATOES**. Most extensively used and most effective treatment for control of seed borne disease organisms that cause rots and incidentally much lower yields. It stimulates speedy germination, healthy growth and early maturity. One pound will treat 16 bushels of seed. Price, 4 oz., 50c; 1 lb., \$1.75; 5 lbs., \$8.00; 25 lbs., \$31.25.

Write for **FREE Booklet on Crops** in which you are interested

Inoculate :- Nod-o-gen :- Crops

The cheapest and easiest way of improving the legume crops and soil. Inoculated with the right bacteria, the legume feeds the soil, grows more vigorously and contains a higher percentage of feed protein.

NEW DUST FORM REQUIRES NO WATER

Simply sprinkle over seed which can be inoculated when put in drill. No waste of time or labor. No higher in price.



PLANTS
INOCULATED
WITH
NOD-O-GEN

(BELOW)
NOT
INOCULATED

We can supply Nod-O-Gen in either the Dust Form to be used without water or in bottles where water is necessary. Specify which you desire when you order.

Prices for **NOD-O-GEN** (either form):

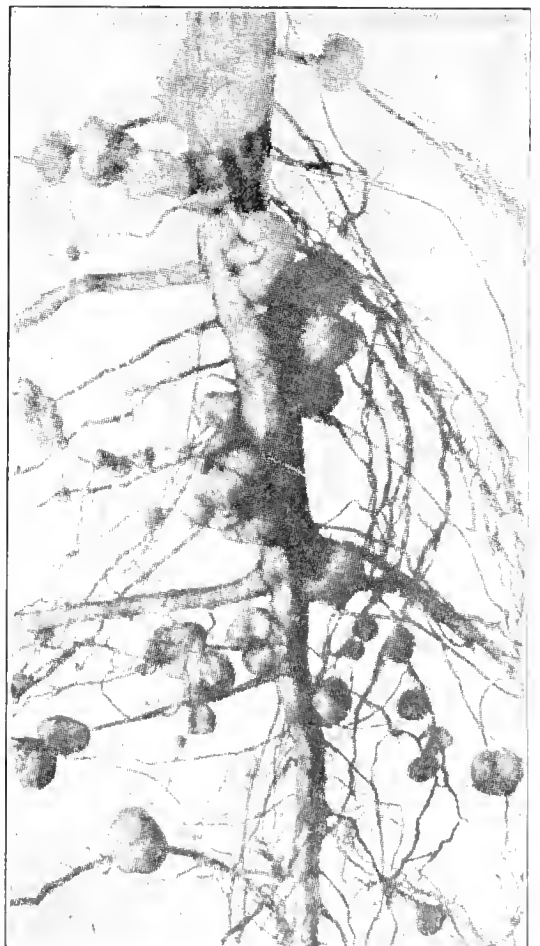
For Alfalfa, Sweet Clover, Red Clover, and other Clovers (specify which): ½ bu. size, 25c; 1 bu. size, 40c; 2½ bu. size, 75c.

For Cow Peas, Field Peas and Beans and Vetches (specify which): 1 bu. size, 25c.

For Soy Beans: 1 bu. size, 35c; 2 bu. size, 40c; 5 bu. size, 90c; 10 bu. size, \$1.75; 25 bu. size, \$3.00.

For Garden Peas, Sweet Peas, Garden Beans and Limas: Garden size, 15c.

INOCULATE ALL
LEGUME CROPS WITH
NOD-O-GEN
FOR INCREASED
PRODUCTION



VELVET BARLEY



CASH CORN



FULGHUM OATS



W. N. SCARFF'S SONS

NEW CARLISLE, OHIO